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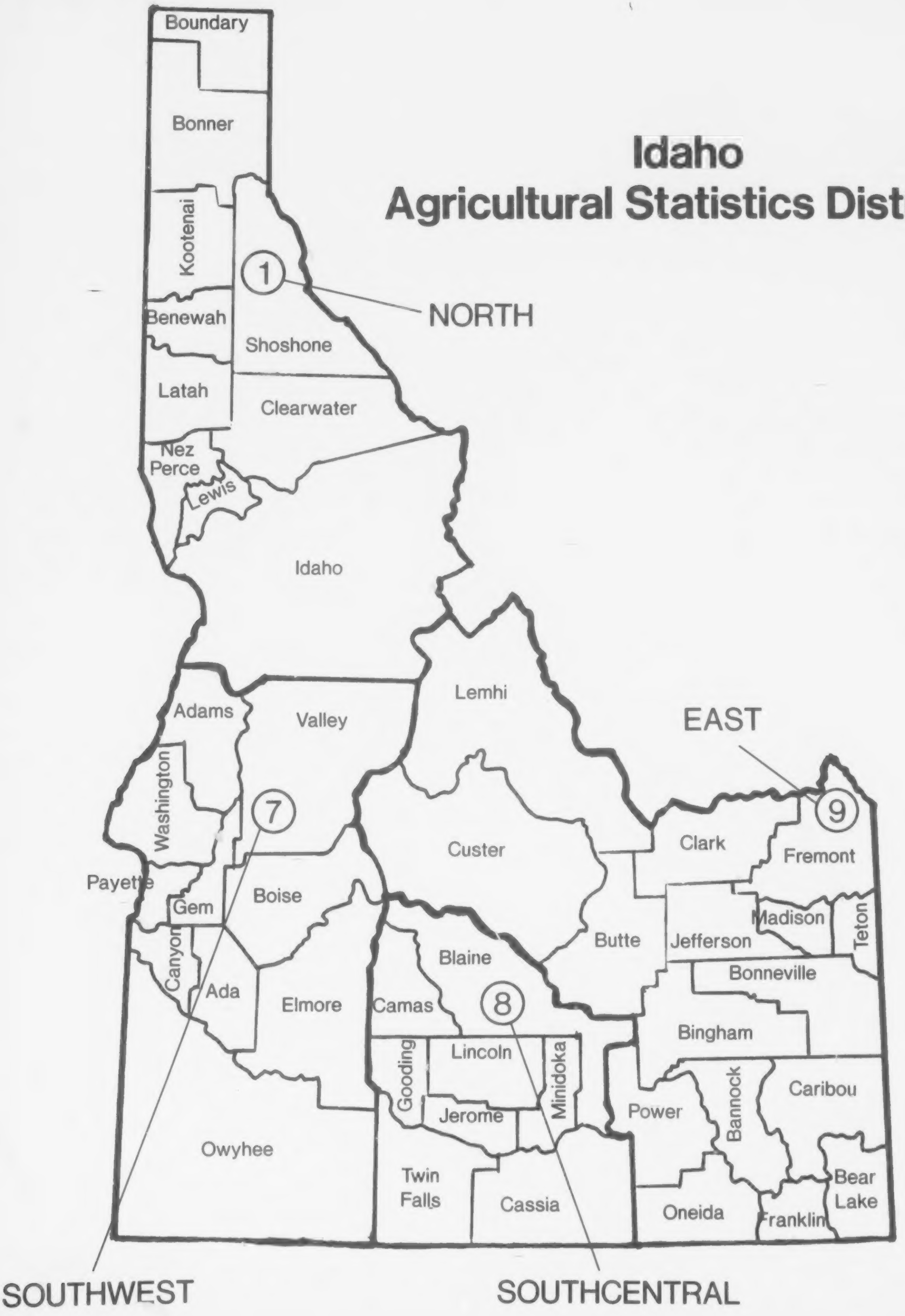
1991 IDAHO AGRICULTURAL STATISTICS

Idaho
Agricultural Statistics Districts



IDAHO AGRICULTURAL STATISTICS

Compiled by

IDAHO AGRICULTURAL STATISTICS SERVICE

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Issued Cooperatively By

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National Agricultural Statistics Service
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STATE OF IDAHO

OFFICE OF THE GOVERNOR

Boise, Idaho

TO THE PEOPLE OF IDAHO:

The featured item in this publication, dedicated to production agriculture, is hay. The hay industry is an important part of the economy of each county. This industry supports our expanding dairy and horse industries and is also vital to the beef, sheep and goat industries. As with other crops, Idaho is noted for its quality alfalfa. This reputation is evident in our domestic and foreign markets, as our buyers not only like, but demand, Idaho alfalfa.

The Idaho Department of Agriculture supports this vital industry through marketing and certification programs. The Idaho State Seed Laboratory is an integral part of the alfalfa seed industry through its germination and purity testing, as well as its seed certifications. The Department of Agriculture works closely with counties in programs that protect production through grasshopper and cricket control, weed control and also through licensing buyers and certifying scales so that transactions are based on honest weights and growers are guaranteed payment for their crop.

A recent study by the University of Idaho shows agriculture (including food processing) far outdistances other industries in economic activity. Idaho agriculture contributed 36 percent of the economy, ranging from a high of 77.4 percent in the Magic Valley to 10.8 percent in North Idaho. This activity level compares to timber at 17 percent, tourism at 3.4 percent and mining at 2.2 percent. These statistics point out very vividly that agriculture is still the number one industry in Idaho and it is with pride I present to you the 1991 Idaho Agriculture Statistics.

Sincerely,

Cecil D. Andrus

Cecil D. Andrus
Governor
State of Idaho

OFFICE OF

THE DIRECTOR OF AGRICULTURE

Boise, Idaho

Dear Friends of Agriculture,

Agriculture is still the number one industry in the State of Idaho. This 1991 Agricultural Statistics book bears evidence to the tremendous and diverse production that characterizes this most important enterprise.

The Idaho Department of Agriculture has an integral part in keeping this industry number one. The programs administered by the five State agricultural divisions are instrumental in guaranteeing production, quality, disease and pest control, and assisting in the transactions between buyer and seller.

Idaho hay production, an important facet in Idaho's agricultural picture, is grown and processed in all 44 counties. Hay production dates back to the earliest Idaho settlers. Over the years, by incorporating advances in technology and utilizing innovative approaches, Idaho now ranks eighth in the Nation in the production of alfalfa. Yield per acre constantly increases. With the high quality of Idaho hay, this commodity will remain an important part of agriculture in the foreseeable future.

Don Gerhardt and staff of the Idaho Agricultural Statistics Service have, again, done an excellent job of publishing the Nation's premiere agricultural statistics book. The Idaho Department of Agriculture is proud to have a part in bringing this publication to the producers, processors, users - all those involved in Idaho's most important industry - Agriculture.

Sincerely,

W. G. Nelson
Director
Idaho Department of Agriculture

OFFICE OF THE
STATE STATISTICIAN

Boise, Idaho

The Idaho Agricultural Statistics Service, USDA, in cooperation with the Idaho Department of Agriculture, is pleased to present the 1991 edition of the Idaho Agricultural Statistics Bulletin. This annual summary brings together the many reports prepared each year by the Service. It also details the abundance and diversity of Idaho's leading industry which contributed a record 2.94 billion dollars to the State's economy during 1990.

As Idaho heads into its second century of statehood, agriculture will continue to play a key role. What lies ahead for the next hundred years? Traditional agriculture as we know it is changing rapidly. New demands on natural resources such as forage, land and water will increase the need for accurate, unbiased statistics to help explain the importance of crop and livestock production. Water usage and quality issues will remain in the forefront as agriculture competes for this valuable resource. New technology is being rapidly developed as the pressure to reduce agriculture's dependence on water, chemicals and foreign petroleum increases. Measuring the effects of these technological changes will require accurate statistical data. As our producers continue to compete in a global economy to market their products, timely and accurate information will become more in demand. To provide these accurate, unbiased and timely statistics, the Service will depend on the support of crop and livestock producers, county extension agents and specialists, and agribusiness people to answer our surveys. We thank them for their past help and look forward to their continued support. Without their assistance in providing the basic data about Idaho's agriculture, this publication and other reports throughout the year would not be possible.

A special thank you goes to the telephone and field enumerators and all the members of my office staff for their dedication and hard work which made this bulletin possible. I also wish to thank Karla Mitchell for her tireless efforts in keying this year's issue and Kathie Johnson and Bill Grange who provided many of the photographs of our beautiful state.

Sincerely,

Don Gerhardt

Don Gerhardt
State Statistician
Idaho Agricultural Statistics Service

TABLE OF CONTENTS

GENERAL

Agriculture In Idaho 6
Idaho's Rank in the Nation's Agriculture 8
Crops and Livestock Record Highs and Lows 9
Top Six States by Agricultural Catagory 10
Weather Summary 11
Usual Plantings and Harvesting Dates 12
Number of Farms and Land in Farms 13
Prices Received - Idaho Crops 14
Prices Received - Idaho Livestock 15
Farm Income Indicators 16
Cash Receipts from Farm Marketings 17
Reports Issued by this Office 72

HAY

Summary 18
All Hay, Acreage, Yield and Production 19
Alfalfa Hay by Counties 20
Alfalfa Hay 21
All Hay 21

FIELD CROPS

Summary 22
Crop Production Indices 23
Field Crop Summary 23
All Wheat 24
Spring Wheat 24
Winter Wheat 24
U.S All Wheat 24
All Wheat by Counties 25
Spring Wheat by Counties 26
Spring Wheat Irrigated and Non-irrigated 27
Winter Wheat by Counties 28
Winter Wheat Irrigated and Non-irrigated 29
Wheat Varities 30
Barley Acreage, Yield and Production 31
Barley by Counties 32
Barley Irrigated and Non-irrigated 33
Malting Barley Varieties 34
Sugarbeets 35
Sugarbeets by Counties 35
Field Corn 36
Corn by Counties 36
Oats 37
Stocks of Major Grains 37
Oats by Counties 38
Dry Edible Peas 39
Austrian Winter Peas 39
Lentils 39
Hops 39
Dry Edible Beans 39
Dry Bean Varieties 39

POTATOES

All Counties 40
10 S.W. Counties 40
Production, Sales and Farm Disposition 41
Production and Stocks 41
Potatoes by Counties 42
Frozen Stocks in Cold Storage 43
Processing 43
U.S. Acreage, Yield and Production 44

SPECIALTY CROPS

Summary 45
Apples 46
Peaches 46
Prunes and Plums 46
Sweet Cherries 46
Peppermint 47
Spearmint 47
Onions 48
Sweet Corn for Processing 48

LIVESTOCK - GENERAL

Summary 49
Range and Pasture Conditions 50
Number on Farms and Ranches 51
Average Value Per Head and Total Value 51
Marketings from Farms and Ranches 52
Red Meat Production 52

CATTLE AND CALVES

Inventory by Class and Weight 53
Inventory and Disposition 53
Production and Income 53
Cattle by Counties 54
Slaughter 55
Cattle and Calves on Feed 56
Steers on Feed by Weight Groups 56
Heifers on Feed by Weight Groups 57
Fed Cattle Marketings 57
Number of Feedlots by Size 57

DAIRY AND DAIRY PRODUCTS

Milk Cows and Production 58
Milk Production by Months 58
Milk Disposition 59
Dairy Products, Farm Marketings, Income and Value 59
Milk Sold to Plants, Fat Test and Prices Received 59
Dairy Products Manufactured 60
Whole Milk Equivalent Used in Manufactured Products 60
American, Other Cheese and Total Cheese Production 61
Dairy Product Utilization 61
Milk Price 61

SHEEP AND LAMBS

Inventory by Classes 62
Inventory and Disposition 62
Sheep by Counties 63
Sheep and Lamb Losses 64
Production and Income 65
Slaughter 65
Wool Production, Price and Value 66

MINK

Females Bred to Produce Kits 66
Pelts Produced 66

POULTRY

Number on Farms 67
Production and Income 67

HOGS AND PIGS

Inventory and Disposition 68
Sows Farrowing, Pigs Per Litter, Pig Crop 68
Inventory by Classes 68
Production and Income 69
Slaughter 69

EQUINE

Summary 70
Inventory by Breed 71

AGRICULTURE IN IDAHO

Agriculture is the number one industry in the Gem State, bringing in a record 2.94 billion dollars in cash receipts to producers during 1990. Most people associate Idaho with our "Famous Potatoes" slogan that adorns our license plates. While this provides a lot of notoriety and recognition for Idaho's number one crop, Idaho with its scenic beauty and agricultural diversity has much more to offer than the "best" potato in the world.

Traveling the state you will find Idaho's agriculture is as diverse as its landscape. In the North there are the vast dryland grain, dry pea and hay fields. The Southwest's traditional crops are mixed with fruit orchards, vegetables and specialized commodities such as mint, hops and seed crops. Swinging east along the Snake River, the landscape is dotted with large irrigated fields of alfalfa hay, dry beans, potatoes, small grains and sugarbeets. The Southeast and East are a mixture of dryland and irrigated grain, hay and potato fields. Cattle and sheep can be seen grazing on the vast rangelands throughout the State and Idaho's commercial cattle feeding and dairy industries have both made tremendous gains during the past decade.

Idaho's agriculture is not only diverse, but it is also a leader in several commodities nationally; the State ranked among the top five in the country for nine crops in 1990 and is also highly ranked in dairy production, dairy products, sheep and cattle. The Gem State traditionally leads the nation in potato production and 1990 was no exception. Idaho's farmers produced another record crop. Idaho also led the nation in the production of commercial trout; ranked second in sugarbeet production; third for barley, mint, hops and prune and plum production; and fourth in summer storage onion production.

Yes, we are proud of our "famous potatoes", but we are equally proud of the many other crops and livestock products that are grown in the beautiful and agriculturally diverse Gem State.

IDAHO DEPARTMENT OF AGRICULTURE

DR. BOB HILLMAN, D.V.M., ANIMAL INDUSTRIES

"The Division of Animal Industries consists of the Bureau of Animal Health, the Bureau of Dairying and the State Animal Health Laboratory. Functions include licensing, disease control and eradication, inspection and testing of animals and milk products throughout Idaho's animal industries. The major missions of this division are to protect the animal and commercial fish industries of the State and assure safe, quality products for its citizens."

KELLY OLSON, MARKETING AND DEVELOPMENT

"One of the areas where this division has been successful is in leveraging state resources with other federal and private funds to aggressively expand markets for Idaho's high quality food and agricultural products. Since 1988, we have obtained more than $2.2 million in federal export grants through the Western U.S. Agricultural Trade Association, an organization that represents the 12 western state departments of agriculture. In the new fiscal year we will expand our efforts in needed areas of domestic marketing and agricultural diversification."

ROD AWE, AGRICULTURE TECHNOLOGY

"The newest division established by the 1990 Legislature designated to protect public health, the environment, animal and wildlife species of the state from possible adverse affects of agricultural practices. This division also handles issues dealing with ground and surface water, chemigation, the worker protection program, chemical applicator licensing, and chemical recertification."

LANE JOLLIFFE, AGRICULTURAL INSPECTIONS

"The Division of Agricultural Inspections continues to offer a wide range of inspection services for those requesting such. For the producer or seller, the inspection service ensures that commodities meet specific grade or contract requirements. For those buying commodities, grading ensures they are getting the quality they expect. In addition to these services, the Division has responsibility for the regulatory programs of the Bureau of Weights & Measures, the Bureau of Warehouse Control and the Section of Market Inspections. In addition, our most recent responsibility is the Organic Certification Program."

DR. ROGER VEGA, PLANT INDUSTRIES

"The Division of Plant Industry consists of the Bureau of Feeds and Plant Services, The Bureau of Seed Analysis and Control, and the Noxious Weed Control Program. Functions include licensing of nurseries/florists and seed dealers; registration of feed and fertilizer products sold in Idaho and laboratory analysis of products and labels for compliance with Idaho Code; registration of bee colonies; phytosanitary certification for export products. In addition this division monitors for possible insect population quarantines along with administering the weed control cost share program."

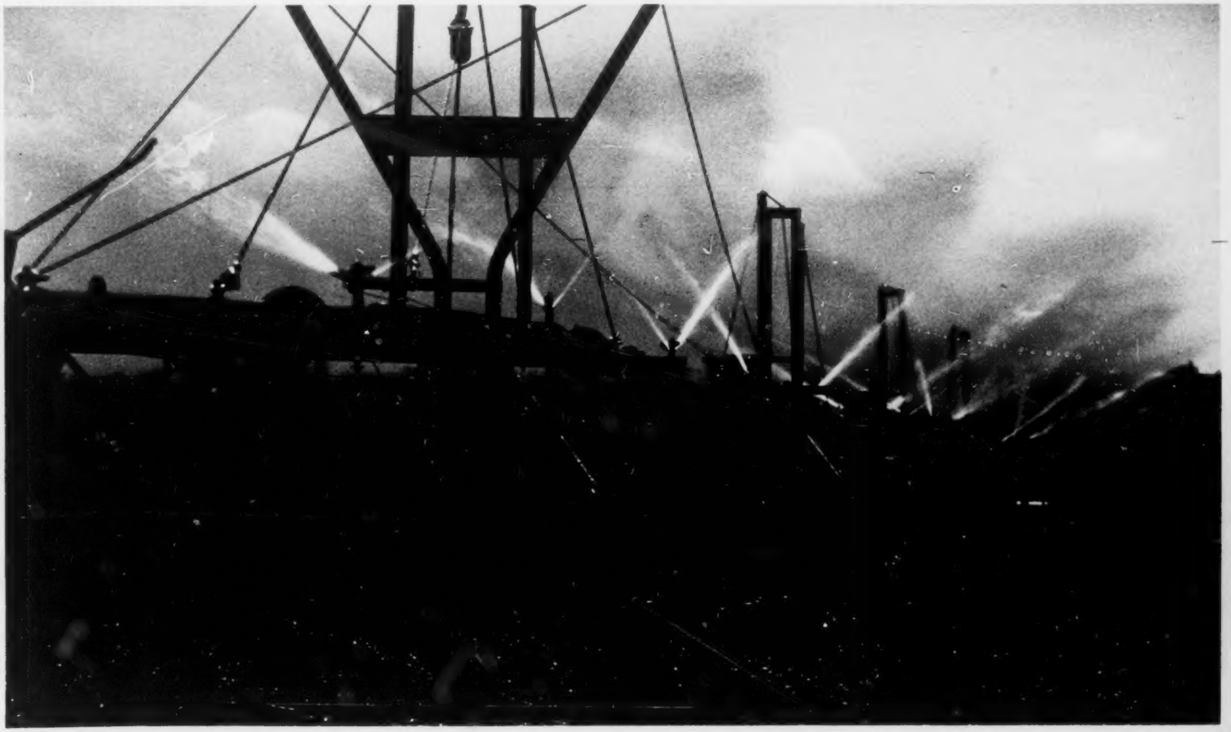
IDAHO'S RANK IN THE NATION'S AGRICULTURE - 1990

Commodity	Rank Among States	Production	Unit	Percent of U.S.
CROPS				
Potatoes	1	112,340,000	Cwt.	28.5
Sugarbeets	2	4,836,000	Ton	17.6
Barley	3	56,160,000	Bu.	13.4
Hops	3	4,050,000	Lb.	7.1
All Mint	3	1,181,000	Lb.	12.4
Prunes & Plums (Fresh) 1/	3	6,800	Ton	14.2
Onions (Summer Storage)	4	4,446,000	Cwt.	15.4
Other Spring Wheat	5	30,600,000	Bu.	5.2
Dry Edible Beans	5	3,560,000	Cwt.	11.0
Sweet Cherries	5	2,000	Ton	1.3
Sweet Corn for Processing	6	166,430	Ton	5.3
Alfalfa Hay	8	3,744,000	Ton	4.5
All Wheat	9	99,600,000	Bu.	3.6
Apples	9	165,000,000	Lb.	1.7
All Hay	16	4,084,000	Ton	2.8
LIVESTOCK and LIVESTOCK PRODUCTS				
American Cheese	5	103,513,000	Lb.	3.6
Honey	11	5,600,000	Lb.	2.9
Wool	11	2,775,000	Lb.	3.1
Milk Production	12	2,949	Mil. Lb.	2.0
All Sheep and Lambs 2/	13	272,000	Head	2.4
Milk Cows 3/	16	179,000	Head	1.8
All Cattle and Calves 2/	19	1,740,000	Head	1.7

1/ Includes only Idaho, Washington, Michigan and Oregon - fresh basis.

2/ January 1, 1991 inventory.

3/ Average number during year; excluding heifers not yet fresh.



CROPS AND LIVESTOCK: Record Highs and Lows, Idaho

Item	Unit	Record High		Record Low		Year Estimate Started
		Quantity	Mo./Year 1/	Quantity	Mo./Year 1/	
BARLEY						
Planted	Acres	1,370,000	1984	112,000	1934	1926
Harvested	Acres	1,340,000	1984	68,000	1919	1909
Yield	Bu./Acre	75	1987	20	1919	1909
Production	Bu.	88,440,000	1984	1,360,000	1919	1909
Price	$/Bu.	2.92	1980	2.08	1986	1980
DRY EDIBLE BEANS						
Planted	Acres	246,000	1981	92,000	1967	1959
Harvested	Acres	243,000	1981	91,000	1967	1959
Yield	Lbs./Acre	2,140	1973	1,550	1968	1959
Production	Cwt.	4,277,000	1981	1,452,000	1983	1959
Price	$/Cwt.	29.10	1988	11.70	1982	1980
HAY, ALL						
Harvested	Acres	1,420,000	1983	731,000	1909	1909
Yield	Ton/Acre	3.61	1991	1.68	1924	1909
Production	Ton	4,914,000	1983	1,426,000	1910	1909
Price	$/Ton	84.00	1990	49.50	1987	1980
HAY, ALFALFA						
Harvested	Acres	1,110,000	1973	652,000	1948	1324
Yield	Ton/Acre	4.00	1989	2.05	1924	1924
Production	Ton	4,180,000	1986	1,486,000	1924	1924
HAY, OTHER						
Harvested	Acres	390,000	1983	170,000	1990	1963
Yield	Ton/Acre	2.30	1984	1.21	1966	1964
Production	Ton	897,000	1983	323,000	1989	1964
POTATOES, ALL						
Planted	Acres	395,000	1990	84,000	1929	1929
Harvested	Acres	393,000	1990	2,000	1882	1882
Yield	Cwt./Acre	297	1985	53	1892	1882
Production	Cwt.	112,340,000	1990	150	1882	1882
Price	$/Cwt.	7.10	1989	3.30	1985	1980
SUGARBEETS						
Planted	Acres	207,500	1969	30,000	1928	1928
Harvested	Acres	186,000	1990	18,000	1926	1924
Yield	Ton/Acre	26.4	1987	6.00	1926	1924
Production	Ton	4,836,000	1990	108,000	1926	1924
Price	$/Ton	46.20	1980	32.50	1981	1980
WHEAT, ALL						
Planted	Acres	1,743,000	1953	860,000	1942	1938
Harvested	Acres	1,713,000	1953	22,000	1879	1879
Yield	Bu./Acre	75.0	1987	16.0	1919	1879
Production	Bu.	99,600,000	1990	516,000	1880	1879
Price	$/Bu.	4.01	1988	2.39	1986	1980
WHEAT, WINTER						
Planted	Acres	1,150,000	1984	262,000	1909	1909
Harvested	Acres	1,000,000	1967	251,000	1909	1909
Yield	Bu./Acre	75.0	1990	14.5	1919	1909
Production	Bu.	69,000,000	1990	6,240,000	1924	1909
Price	$/Bu.	4.05	1988	2.41	1986	1980
WHEAT, SPRING						
Planted	Acres	971,000	1953	166,000	1970	1919
Harvested	Acres	951,000	1953	148,000	1909	1909
Yield	Bu./Acre	76.0	1983	17.0	1919	1909
Production	Bu.	44,160,000	1980	3,280,000	1910	1909
Price	$/Bu.	3.92	1988	2.36	1986	1980
CATTLE						
All Cattle & Calves, Jan. 1	Head	2,150,000	1975	80,000	1867	1867
Beef Cows, Jan. 1	Head	721,000	1975	112,000	1930	1920
Milk Cows, Jan. 1	Head	277,000	1944	1,000	1867	1867
Calves Born	Head	810,000	1974	218,000	1929	1924
Cattle and Calves on Feed	Head	290,000	Jan. 1991	45,000	Jan. 1940	1940
Beef Cattle Prices	$/Cwt.	70.90	Feb. 1991	46.80	Sept. 1985	2/
Calf Prices	$/Cwt.	104.00	Apr. 1991	52.70	Sept. 1984	2/
Milk	Mil. Lbs.	2,949	1990	709	1924	1924
Milk Price, All	$/Cwt.	14.50	Dec. 1989	10.10	Apr. 1991	2/
SHEEP						
All Sheep & Lambs, Jan.1	Head	2,470,000	1920	272,000	1991	1920
All Stock Sheep, Jan. 1	Head	2,650,000	1918	14,000	1867	1867
Sheep/Lambs on Feed, Jan. 1	Head	285,000	1937	10,000	1989	1920
Ewes, 1 Year Plus, Jan. 1	Head	1,830,000	1931	199,000	1991	1920
Lamb Crop	Head	1,830,000	1931	255,000	1990	1924
Sheep Price	$/Cwt.	29.50	Dec. 1989	9.23	Oct. 1982	2/
Lamb Price	$/Cwt.	81.70	May 1987	37.10	Feb. 1991	2/
Wool Production	Lbs.	20,336,000	1919	2,683,000	1986	1909
Wool Price	Cents/Lb.	1.48	Mar. 1989	.40	Apr. 1991	2/

1/ In case of a tie, the most recent year was used.

2/ Prices based on 1980 through current year.

TOP SIX STATES BY AGRICULTURAL CATEGORY
IDAHO'S RANK AND UNITED STATES TOTAL

CATEGORY	UNIT	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	IDAHO'S RANK	UNITED STATES TOTAL
GENERAL									
Number of Farms and Ranches, 1990	FARMS	TEXAS 186,000	MO. 108,000	IOWA 104,000	MINN. 89,000	TENN. 89,000	CALIF. 85,000	33 21,800	2,143,150
Land in Farms and Ranches, 1990	1,000 ACRES	TEXAS 132,000	MONT. 60,500	KANSAS 47,900	NEBR. 47,100	N. MEX. 44,500	S. DAK. 44,300	24 13,700	987,721
Value of Farm Real Estate 1/	MIL. DOL.	TEXAS 66,792	CALIF. 54,869	ILL. 40,356	IOWA 37,855	NEBR. 26,470	MINN. 24,930	30 9,385	688,100
Cash Receipts from Farm Marketings, 1989	MIL. DOL.	CALIF. 17,515	TEXAS 10,760	IOWA 9,119	NEBR. 8,521	ILL. 6,710	MINN. 6,526	24 2,715	159,174
FIELD CROPS									
Harvested Acreage Principal Crops, 1990 2/	1,000 ACRES	IOWA 23,276	ILL. 22,809	N. DAK. 21,229	KANSAS 20,978	MINN. 18,779	TEXAS 18,546	23 4,271	309,051
All Wheat Production, 1990	1,000 BU.	KANSAS 472,000	N. DAK. 385,220	OKLA. 201,600	WASH. 150,080	MONT. 145,865	MINN. 138,620	9 99,600	2,738,594
Other Spring Wheat Production, 1990	1,000 BU.	N. DAK. 277,200	MINN. 134,750	S. DAK. 67,200	MONT. 53,900	IDAHO 30,600	WASH. 11,480	5 30,600	583,124
Winter Wheat Production, 1990	1,000 BU.	KANSAS 472,000	OKLA. 201,600	WASH. 138,600	TEXAS 130,200	ILL. 91,200	MONT. 87,500	11 69,000	2,033,299
Barley Production, 1990	1,000 BU.	N. DAK. 129,850	MONT. 56,580	IDAHO 56,160	MINN. 50,400	S. DAK. 24,500	WASH. 22,620	3 56,160	418,856
Oat Production, 1990	1,000 BU.	S. DAK. 53,200	MINN. 48,180	WISC. 47,570	IOWA 40,800	N. DAK. 30,600	OHIO 16,100	26 1,980	357,149
Field Corn for Grain Production, 1990	1,000 BU.	IOWA 1,562,400	ILL. 1,320,800	NEBR. 934,400	MINN. 762,600	IND. 703,050	OHIO 417,450	37 3,900	7,933,068
All Potato Production, 1990	1,000 CWT.	IDAHO 112,340	WASH. 67,980	COLO. 24,032	WISC. 23,075	OREG. 23,014	MAINE 20,520	1 112,340	393,867
All Dry Bean Production, 1990	1,000 CWT.	MICH. 5,445	N. DAK. 5,005	NEBR. 5,004	COLO. 4,275	IDAHO 3,560	CALIF. 3,108	5 3,560	32,429
Sugarbeet Production, 1990	1,000 TONS	MINN. 5,387	IDAHO 4,836	CALIF. 4,359	MICH. 3,266	N. DAK. 2,782	NEBR. 1,491	2 4,836	27,538
Hops Production, 1990	1,000 LBS.	WASH. 41,942	OREG. 10,863	IDAHO 4,050				3 4,050	56,855
Peppermint Production, 1990	1,000 LBS.	OREG. 3,358	WASH. 1,683	IDAHO 949	IND. 616	WISC. 347		3 949	6,953
Spearmint Production, 1990	1,000 LBS.	WASH. 1,676	WISC. 303	IDAHO 232	IND. 144	OREG. 144	MICH. 66	3 232	2,565
Alfalfa Hay Production, 1990	1,000 TONS	WISC. 8,400	CALIF. 6,996	IOWA 6,375	MINN. 5,120	MICH. 4,875	NEBR. 4,785	8 3,744	83,555
All Hay Production, 1990	1,000 TONS	WISC. 9,120	CALIF. 8,307	TEXAS 8,000	NEBR. 7,370	IOWA 7,095	MO. 6,865	16 4,084	146,985
FRUITS AND VEGETABLES									
All Commercial Apple Production, 1990	1,000 LBS.	WASH. 4,800,000	N.Y. 990,000	CALIF. 780,000	MICH. 750,000	PA. 450,000	N. CARO. 230,000	9 165,000	9,696,800
Sweet Cherry Production, 1990	TONS	WASH. 66,000	OREG. 48,000	CALIF. 22,000	MICH. 16,000	IDAHO 2,000	UTAH 1,400	5 2,000	156,730
Prune and Plum Production, 1990	TONS	OREG. 17,000	WASH. 14,000	IDAHO 6,800	MICH. 6,000			3 6,800	43,200
Summer Storage Onion Production, 1990	1,000 CWT.	OREG. 7,215	COLO. 5,130	N.Y. 4,636	IDAHO 4,446	WASH. 2,992	MICH. 2,442	4 4,446	28,809
Processing Sweet Corn Production, 1990	TONS	WISC. 809,080	MINN. 752,700	WASH. 471,790	OREG. 396,480	ILL. 178,370	IDAHO 166,430	6 166,430	3,120,610
LIVESTOCK									
Value of Cattle & Calves on Farms, Jan. 1, 1991	MIL. DOL.	TEXAS 8,442	NEBR. 4,110	KANSAS 3,534	CALIF. 3,444	WISC. 3,190	IOWA 3,088	19 1,183	64,900
All Cattle & Calves Inventory, Jan. 1, 1991	1,000 HEAD	TEXAS 13,400	NEBR. 6,000	KANSAS 5,700	OKLA. 5,550	CALIF. 4,750	IOWA 4,750	19 1,740	99,436
Calf Crop, 1990	1,000 HEAD	TEXAS 5,000	MO. 2,070	WISC. 1,900	CALIF. 1,850	OKLA. 1,850	NEBR. 1,740	22 690	39,879
Cattle and Calves on Feed, Jan. 1, 1991 3/	1,000 HEAD	TEXAS 2,330	NEBR. 2,320	KANSAS 1,760	IOWA 1,050	COLO. 1,005	CALIF. 440	11 290	10,937
Fed Cattle Marketed, 1990 3/	1,000 HEAD	NEBR. 5,000	TEXAS 4,840	KANSAS 4,210	COLO. 2,195	IOWA 1,855	CALIF. 825	8 597	22,561
Commercial Cattle Slaughter, 1990	1,000 HEAD	KANSAS 6,258	NEBR. 5,882	TEXAS 5,681	COLO. 2,079	IOWA 1,830	CALIF. 1,172	10 641	33,242
All Sheep & Lambs Inventory, Jan. 1, 1991	1,000 HEAD	TEXAS 2,000	CALIF. 1,015	WYO. 830	COLO. 710	MONT. 683	S. DAK. 640	13 272	11,200
Milk Production, 1990	MIL. LBS.	WISC. 24,400	CALIF. 20,953	N.Y. 11,102	MINN. 10,006	PA. 9,933	TEXAS 5,539	12 2,949	148,284

1/ As of January 1, 1991.

2/ Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflowers, cotton, all hay, dry edible beans, dry edible peas, Austrian winter peas, lentils, potatoes, sweet potatoes, tobacco, sugarcane and sugarbeets.

3/ 13 states total.

CLIMATE: 1990 1/

County	Station	Elevation	Growing Season				Annual Precipitation		
			Years of Record	Median Last Spring Freeze	Median First Fall Freeze	Median Length	Years of Record	1990	Departure From Normal
		Feet				Days		Inches	
Boundary	Porthill	1,775	92	5/16	NA	NA	95	25.23	5.68
Bonner	Priest River	2,380	77	5/10	9/20	134	79	31.26	2.16
Kootenai	Coeur d'Alene	2,307	4	4/18	NA	NA	5	17.34	NA
Shoshone	Kellogg	2,320	81	5/10	10/6	150	84	40.66	7.45
Benewah	Saint Maries	2,220	81	NA	10/6	NA	85	30.65	2.62
Latah	Potlatch	2,600	66	5/19	9/20	125	70	30.74	5.73
Clearwater	Headquarters	3,138	30	6/15	9/21	99	31	42.38	NA
Nez Perce	Lewiston WSO	1,436	43	3/25	NA	NA	44	11.58	-1.20
Lewis	Nezperce	3,145	76	5/19	10/6	141	80	25.79	3.19
Adams	Brownlee Dam	1,844	24	3/25	10/20	210	25	16.89	NA
Valley	Cascade	4,896	48	6/15	9/1	79	49	19.42	-1.19
Washington . . .	Weiser	2,103	75	NA	10/7	NA	78	7.44	-0.21
Gem	Emmett	2,390	70	5/8	10/7	153	77	13.74	0.64
Payette	Payette	2,150	87	3/30	10/7	185	91	7.40	-3.55
Boise	Idaho City	3,965	69	6/13	10/3	113	73	19.88	-5.18
Canyon	Caldwell	2,370	83	5/1	10/7	160	84	8.83	-2.22
Ada	Boise WSFO	2,838	50	5/15	10/6	145	51	12.07	0.36
Owyhee	Bruneau	2,530	28	5/1	10/7	160	29	4.02	NA
Elmore	Glenns Ferry	2,510	59	5/25	NA	NA	67	4.75	-2.69
Camas	Hill City	5,000	57	6/15	7/4	21	62	11.76	-1.90
Gooding	Bliss	3,275	57	5/16	10/7	145	70	9.26	-0.02
Lincoln	Richfield	4,306	64	6/13	10/6	116	66	7.84	-2.81
Jerome	Jerome	3,740	68	6/1	10/7	129	74	7.73	-2.39
Minidoka	Rupert	4,200	26	5/25	10/7	136	27	8.00	NA
Twin Falls	Twin Falls WSO	3,960	27	5/25	10/7	136	28	8.73	NA
Cassia	Oakley	4,600	87	5/31	10/7	130	87	8.91	-2.63
Power	American Falls	4,318	68	5/9	10/6	151	73	10.80	0.38
Oneida	Malad City	4,470	43	6/13	10/7	117	45	13.34	0.50
Bear Lake	Montpelier	5,960	67	6/14	10/3	112	73	11.69	-0.99
Bannock	McCammon	4,774	3	6/13	10/7	117	4	15.78	NA
Bingham	Fort Hall	4,460	67	5/16	10/7	145	73	8.92	-2.05
Jefferson	Hamer	4,791	39	6/13	10/3	113	42	6.36	-1.52
Madison	Rexburg	4,920	13	6/1	10/3	125	14	9.21	NA
Teton	Tetonia	6,170	50	6/18	9/21	96	56	17.28	1.04
Clark	Dubois	5,540	58	6/13	10/3	113	59	11.22	-0.52
Fremont	Ashton	5,260	82	6/15	10/3	115	83	16.88	-2.23
Butte	Arco	5,328	54	6/13	10/4	114	68	10.20	0.28
Custer	Mackay R.S.	5,897	71	6/15	10/3	115	81	10.68	0.95
Lemhi	Shoup	3,400	25	5/16	10/7	145	26	5.00	NA

1/ Source: National Weather Service, NOAA, Boise, Idaho.

USUAL PLANTING AND HARVESTING DATES - IDAHO

Crop	1990 Harvested Acres (000)	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Areas
			Begin	Most Active	End	
Wheat						
Spring	450	Mar. 20-May 25	Aug. 1	Aug. 10-Sept. 15	Sept. 30	Statewide
Winter	920	Sept. 10-Nov. 1	July 15	Aug. 5-Sept. 5	Sept. 20	Statewide
Barley	780					
Fall	--	Sept. 1-Oct. 15	July 25	July 25-Aug. 20	Sept. 1	Statewide
Spring	--	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 5	Statewide
Oats	30	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 10	Statewide
Corn						
Grain	30	May 1-May 25	Oct. 10	Oct. 25-Nov. 15	Dec. 10	S.West, S.Central
Silage	68	May 1-May 25	Sept. 5	Sept. 25-Oct. 15	Oct. 25	S.West, S.Central, East
Potatoes	393	Apr. 1-June 10	Aug. 15	Sept. 20-Oct. 25	Nov. 10	S.West, S.Central, East
Sugarbeets	186	Mar. 25-May 10	Oct. 5	Oct. 10-Nov. 10	Nov. 15	S.West, S.Central, East
Dry Beans	178	May 15-June 20	Sept. 1	Sept. 10-Oct. 15	Oct. 20	S.West, S.Central
Onions	7.6	Mar. 15-Apr. 20	Aug. 1	Sept. 1-Oct. 10	Oct. 20	S.West
Hay						
Alfalfa	960		May 30		Oct. 15	Statewide
Other	170		May 30		Aug. 15	Statewide
Apples	--		Aug. 5	Sept. 10-Nov. 5	Nov. 10	S.West
Cherries	--		June 15	June 25-July 5	July 10	S.West
Peaches	--		July 30	Aug. 20-Sept. 5	Sept. 20	S.West
Prunes & Plums	--		Aug. 10	Aug. 20-Sept. 25	Oct. 5	S.West
Sweet Corn (Processing)	20.1	Apr. 15-May 30	Aug. 1	Aug. 15-Sept. 15	Sept. 27	S.West, S.Central
Peppermint	13.0	Oct. 1-Nov. 30	July 4	July 15-Aug. 10	Aug. 15	S.West
Spearmint	2.7	Oct. 1-Nov. 30	July 4	July 15-Aug. 10	Aug. 15	S.West

NUMBER OF FARMS AND LAND IN FARMS: 1965-1990

Year	IDAHO			UNITED STATES		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	Number	Acres	1,000 Acres	Number	Acres	1,000 Acres
1965	31,200	494	15,400	3,356,170	340	1,139,597
1966	30,700	502	15,400	3,257,040	348	1,131,844
1967	30,000	513	15,400	3,161,730	355	1,123,456
1968	29,400	524	15,400	3,070,860	363	1,115,231
1969	28,900	533	15,400	3,000,180	369	1,107,811
1970	28,500	544	15,500	2,949,140	374	1,102,371
1971	28,200	550	15,500	2,902,310	378	1,096,863
1972	27,900	556	15,500	2,859,880	382	1,092,065
1973	27,700	560	15,500	2,823,260	385	1,087,923
1974	27,500	564	15,500	2,795,460	388	1,084,433
1975 1/	24,100	639	15,400	2,521,420	420	1,059,420
1976	24,300	634	15,400	2,497,270	422	1,054,075
1977	24,200	636	15,400	2,455,830	427	1,047,785
1978	23,900	644	15,400	2,436,250	429	1,044,790
1979	24,300	634	15,400	2,437,300	428	1,042,015
1980	24,400	623	15,200	2,439,510	426	1,038,885
1981	24,300	617	15,000	2,439,920	424	1,034,190
1982	24,700	603	14,900	2,406,550	427	1,027,795
1983	24,500	608	14,900	2,378,620	430	1,023,425
1984	24,600	598	14,700	2,333,810	436	1,017,803
1985	24,600	589	14,500	2,292,530	441	1,012,073
1986	24,000	592	14,200	2,249,820	447	1,005,333
1987	23,000	600	13,800	2,212,960	451	998,923
1988	22,500	609	13,700	2,197,140	453	994,543
1989	22,100	614	13,700	2,170,520	456	991,153
1990 2/	21,800	628	13,700	2,140,420	461	987,420

1/ New definition of farm: places which had annual sales of agricultural products of $1,000 or more.

2/ Preliminary.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS:
By Months, Idaho, 1986-90

POTATOES
(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	2.10	2.55	2.85	3.80	3.90	3.40	3.60	4.20	4.10	4.05	4.30	4.25	4.30
1987 . . .	4.05	4.10	4.15	4.65	4.65	4.50	4.60	4.05	3.90	3.70	3.20	2.95	3.50
1988 . . .	3.10	3.05	3.45	3.85	3.65	3.25	3.50	4.60	3.95	4.05	4.65	5.05	5.40
1989 . . .	5.35	5.55	6.60	6.80	7.20	7.45	8.65	6.15	4.55	5.05	6.70	7.25	7.10
1990 . . .	7.65	7.75	8.85	9.30	9.75	10.30	12.00	6.65	5.20	4.65	4.80	5.05	5.20

ALL WHEAT
(Dollars per bushel)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	3.14	3.44	3.42	3.42	3.43	2.95	2.38	2.30	2.27	2.28	2.35	2.44	2.39
1987 . . .	2.52	2.56	2.51	2.53	2.57	2.45	2.35	2.36	2.51	2.54	2.55	2.60	2.59
1988 . . .	2.77	2.86	2.69	2.87	2.98	3.14	3.61	3.54	3.86	4.07	4.06	4.08	4.01
1989 . . .	4.22	4.24	4.16	4.32	4.21	4.03	3.95	3.98	3.73	3.74	3.83	3.93	3.67
1990 . . .	3.80	3.60	3.33	3.33	3.42	3.19	2.93	2.70	2.58	2.33	2.43	2.42	2.60

BARLEY
(Dollars per bushel)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	2.33	2.39	2.26	2.17	2.09	1.84	2.07	2.57	1.99	2.09	1.96	2.08	2.08
1987 . . .	1.92	1.95	1.75	1.80	1.82	1.89	2.58	2.44	2.22	1.91	2.03	2.20	2.23
1988 . . .	2.18	2.27	1.94	1.95	1.94	2.15	2.62	2.89	2.68	2.56	2.99	2.78	2.76
1989 . . .	2.77	2.51	2.72	2.82	2.59	2.46	2.31	3.00	2.73	2.51	2.63	2.81	2.73
1990 . . .	2.78	2.91	2.43	2.69	2.38	2.41	2.99	2.84	2.68	2.44	2.74	2.26	2.70

ONIONS (Summer Storage)
(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	6.80	5.50	5.70					7.90	7.90	8.50	9.80	11.10	12.10
1987 . . .	16.10	17.30	18.00					8.80	8.10	7.30	7.90	8.80	10.20
1988 . . .	14.60	13.80	11.60					8.30	12.10	10.90	11.20	11.30	10.50
1989 . . .	10.60	9.70	6.80						10.30	8.90	8.80	9.10	11.70
1990 . . .	11.00	17.50	19.00						7.40	7.30	10.10	10.40	9.52

ALL HAY
(Dollars per ton)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	66.00	70.00	72.00	69.00	64.00	64.00	58.00	54.00	54.00	54.00	53.00	50.00	53.50
1987 . . .	52.00	49.00	46.00	46.00	46.00	50.00	54.00	53.00	51.00	49.00	48.00	49.00	49.50
1988 . . .	50.00	48.00	48.00	47.00	47.00	57.00	65.00	70.00	78.00	79.00	83.00	84.00	78.00
1989 . . .	86.00	90.00	94.00	96.00	94.00	85.00	79.00	76.00	75.00	75.00	77.00	79.00	78.50
1990 . . .	79.00	82.00	79.00	81.00	80.00	82.00	82.00	83.00	85.00	84.00	83.00	82.00	84.00

APPLES (FRESH USE) 2/
(Cents per pound)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	26.60	31.10	31.30	30.70	27.00				27.00	32.00	29.00	27.50	29.80
1987 . . .	28.00	29.00	34.00	34.00	35.00				16.20	18.60	14.10	17.20	17.00
1988 . . .	16.60	18.30	18.70	15.90	15.00				21.60	21.60	18.70	18.30	14.00
1989 . . .	18.10	23.30	17.70	13.10	12.60	8.80			13.50	9.00	9.80	10.70	19.90
1990 . . .	10.80	13.20	13.80	12.40	11.80				25.30	17.40	17.20	22.70	11.10

DRY EDIBLE BEANS
(Dollars per cwt.)

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
1986 . . .	19.70	18.40	17.80	17.90	17.50	17.60	17.60	17.20	15.60	17.40	16.90	16.40	15.90
1987 . . .	15.50	14.90	14.50	14.00	14.30	15.10	15.40	14.90	14.60	14.40	13.20	13.10	15.60
1988 . . .	12.90	13.10	14.50	15.30	16.60	19.30	23.90	24.00	27.10	27.60	27.40	27.20	29.10
1989 . . .	27.10	29.10	31.60	31.90	32.00	32.30	32.20	31.80	24.90	25.90	27.30	27.30	28.30
1990 . . .	30.50	31.70	32.20	32.80	33.80	35.20	34.60		18.10	17.10	17.60	16.90	17.60

1/ Crop year begins with month to right of heavy line.

2/ Marketing year average price is fresh and processed.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS: By Months, Idaho, 1986-90

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Marketing Year Average 1/
BEEF CATTLE 2/ (Dollars per cwt.)													
1986 ...	47.70	49.10	50.90	48.50	49.70	48.20	49.70	51.50	54.00	50.30	49.90	50.20	49.90
1987 ...	52.80	58.50	58.70	64.40	61.10	61.30	56.40	59.40	60.60	60.20	58.30	58.30	59.10
1988 ...	62.40	66.90	65.30	65.70	64.70	62.00	58.20	59.80	61.90	60.90	59.00	59.80	62.40
1989 ...	65.00	63.30	64.50	67.70	66.10	61.30	63.20	65.40	63.50	63.40	61.80	63.40	64.00
1990 ...	66.70	68.00	69.70	69.90	69.40	67.30	67.90	69.00	68.60	66.70	64.70	68.90	68.00
CALVES (Dollars per cwt.)													
1986 ...	57.40	58.10	59.90	57.30	55.70	54.20	53.50	54.70	58.30	61.70	62.60	62.90	59.40
1987 ...	67.00	71.80	73.40	74.40	73.70	73.50	74.20	78.90	85.30	82.20	81.20	87.90	77.80
1988 ...	89.60	91.50	93.00	91.10	90.90	86.90	79.40	89.20	85.50	87.40	87.20	84.50	88.50
1989 ...	87.70	91.50	88.50	84.50	85.00	89.10	86.90	84.10	86.80	88.60	87.90	89.90	87.80
1990 ...	89.40	92.20	94.90	98.70	96.70	95.70	101.00	93.80	95.20	89.00	91.80	92.10	93.10
SHEEP (Dollars per cwt.)													
1986 ...	23.00	20.20	19.50	18.30	20.10	21.00	23.80	22.80	18.90	19.20	21.80	23.50	21.20
1987 ...	26.80	21.90	24.80	22.70	22.00	20.40	23.10	22.50	24.50	23.60	25.40	26.40	24.00
1988 ...	26.00	24.70	23.40	20.40	18.70	18.40	17.00	20.70	19.00	19.40	19.60	23.70	19.40
1989 ...	23.60	25.20	23.20	20.40	18.50	17.50	16.40	17.70	16.80	18.00	23.00	29.50	19.50
1990 ...	29.10	26.10	27.10	19.00	15.50	13.90	16.00	15.60	13.80	14.60	18.40	19.80	17.30
LAMBS (Dollars per cwt.)													
1986 ...	56.70	62.60	63.90	60.10	63.80	69.30	70.20	65.60	62.70	58.10	66.00	69.40	65.10
1987 ...	70.20	69.70	71.60	74.60	81.70	81.30	77.80	73.70	71.10	68.90	65.40	69.80	74.10
1988 ...	77.00	79.80	75.80	70.00	70.30	58.90	58.10	55.30	58.80	59.90	62.30	64.10	61.90
1989 ...	62.60	60.30	64.20	66.80	71.70	68.30	63.60	63.90	60.80	58.70	54.00	56.40	61.50
1990 ...	51.00	51.90	58.40	58.90	55.30	51.70	52.00	49.90	47.80	47.10	45.50	43.50	48.90
WOOL (Dollars per pound)													
1986 ...	--	--	.71	.67	.68	.67	.65	.63	.58	.75	.66	.63	.67
1987 ...	--	.73	.84	.93	.92	.88	.91	.83	.98	.99	.95	.89	.89
1988 ...	.48	.96	1.30	1.22	1.30	1.08	1.18	.83	.89	1.25	1.12	1.15	1.18
1989 ...	.98	1.15	1.48	1.28	1.35	1.11	1.14	.78	.81	1.03	.86	.94	1.16
1990 ...	.64	.84	.77	.83	.78	.55	.71	.45	.55	.55	.57	.50	.65
FLUID GRADE MILK (Dollars per cwt.)													
1986 ...	12.60	12.50	12.10	11.80	11.50	11.10	10.80	11.40	11.90	12.20	12.80	12.60	11.90
1987 ...	12.80	12.20	11.80	11.70	11.30	11.00	11.10	11.70	11.80	11.90	11.90	11.90	11.70
1988 ...	11.70	11.20	11.20	10.80	10.60	10.40	10.50	11.00	11.70	12.10	12.60	12.90	11.40
1989 ...	12.70	12.10	11.60	11.30	11.20	11.40	11.60	12.20	13.10	13.90	14.50	14.60	12.50
1990 ...	14.00	12.80	12.30	12.20	12.50	12.80	13.00	12.90	12.60	11.50	11.00	10.60	12.30
MANUFACTURED GRADE MILK (Dollars per cwt.)													
1986 ...	11.68	11.50	11.08	11.12	10.91	10.37	10.46	10.90	11.40	11.85	12.17	11.97	11.22
1987 ...	11.96	11.35	11.10	10.83	10.51	10.44	10.48	10.67	11.16	11.33	11.47	11.32	11.02
1988 ...	11.10	10.70	10.46	10.27	10.09	9.94	9.97	10.58	11.39	11.93	12.16	12.31	10.87
1989 ...	11.93	11.15	10.65	10.43	10.47	10.70	11.25	11.94	12.88	13.67	14.35	14.32	11.94
1990 ...	13.62	11.89	11.41	11.59	11.92	12.15	12.31	12.23	12.11	11.35	10.18	10.32	11.77

1/ Fluid and manufacturing grade milk represent annual average prices.

2/ Cows, slaughter bulls, steers and heifers.

FARM INCOME INDICATORS: Idaho, 1985-1989

Item	1985	1986	1987	1988	1989
			Million Dollars		
Gross farm income 1/	2,437.0	2,292.9	2,561.3	2,711.8	3,074.6
Cash income	2,279.5	2,198.0	2,406.2	2,558.3	2,918.8
Farm marketings	2,092.0	1,918.5	2,107.6	2,324.5	2,715.3
Crops	1,218.4	1,034.8	1,188.4	1,285.4	1,669.8
Livestock and products	873.6	883.7	919.2	1,039.1	1,045.5
Government payments	121.5	223.2	234.4	166.8	99.1
Other farm income	66.0	56.3	64.3	67.0	104.4
Machine hire/custom work	13.5	8.4	12.3	11.0	13.0
Other farm-related income 2/	52.5	47.9	51.9	56.1	91.4
Non-cash income	102.1	89.9	94.5	96.4	91.6
Value of home consumption	15.1	16.0	13.4	14.3	11.3
Rental value of dwellings	87.0	74.0	81.1	82.1	80.3
Operator dwellings	81.0	68.6	75.7	76.7	75.4
Hired laborer dwellings	6.0	5.4	5.4	5.4	4.9
Value of inventory adjustment	55.4	4.9	60.6	57.1	64.2
Total production expenses 1/	2,070.2	1,944.5	1,995.0	2,096.5	2,263.1
Intermediate product expenses	1,081.7	1,014.7	1,098.5	1,183.6	1,302.7
Farm origin	383.2	365.8	427.0	499.3	511.4
Feed purchased	233.9	234.0	229.2	262.1	290.0
Livestock and poultry purchased	92.4	74.0	139.2	178.3	154.2
Seed purchased	56.9	57.7	58.6	58.8	67.2
Manufactured inputs	359.8	329.1	331.3	339.0	375.6
Fertilizer and lime	156.9	144.4	138.7	145.6	162.4
Pesticides	56.2	57.0	60.5	59.6	76.8
Fuel and oil	97.8	80.6	75.4	75.1	81.2
Electricity	48.9	47.0	56.7	58.7	55.3
Other	338.6	319.9	340.2	345.3	415.7
Repair and maintenance	85.8	84.6	84.3	86.6	98.3
Other miscellaneous 3/	252.8	235.3	255.9	258.7	317.4
Interest	314.1	287.2	264.2	251.6	244.7
Real estate	172.6	159.6	146.6	134.6	122.5
Non-real estate	141.5	127.6	117.6	117.1	122.2
Contract and hired labor expenses	170.7	172.3	188.5	195.1	207.0
Cash labor expenses 4/	162.2	165.0	179.7	186.6	199.2
Perquisites	8.6	7.3	8.8	8.5	7.8
Net rent to non-operator landlords 5/	130.9	118.0	123.9	127.8	161.1
Capital consumption	322.8	299.9	260.5	277.5	284.1
Property taxes	49.9	52.5	59.5	60.8	63.5
NET FARM INCOME	366.8	348.4	566.2	615.3	811.5
Cash income 6/	2,279.5	2,198.0	2,406.2	2,558.3	2,918.8
Cash expenses 6/	1,710.5	1,612.0	1,694.2	1,779.0	1,948.6
Intermediate product expenses	1,068.8	1,003.8	1,086.0	1,170.5	1,291.9
Interest	303.4	277.4	251.0	238.5	236.6
Cash labor expenses 4/	162.2	165.0	179.7	186.6	199.2
Net rent to non-operator landlords 5/	130.9	118.0	123.9	127.8	161.1
Property taxes	45.2	47.8	53.7	55.6	59.7
NET CASH INCOME	569.0	586.0	712.0	779.3	970.1
Cash income	2,279.5	2,198.0	2,406.2	2,558.3	2,918.8
Cash expenses	1,710.5	1,612.0	1,694.2	1,779.0	1,948.6
Capital consumption	296.5	277.6	236.2	252.8	259.3
NET BUSINESS INCOME 7/	272.5	308.4	475.7	526.5	710.9
Gross receipts of farms 8/	2,356.0	2,224.3	2,485.5	2,635.1	2,999.2
Non-factor payments 6/	1,410.6	1,329.3	1,375.9	1,479.0	1,611.0
Intermediate product expenses	1,068.8	1,003.8	1,086.0	1,170.5	1,291.9
Capital consumption	296.5	277.6	236.2	252.8	259.3
Property taxes	45.2	47.8	53.7	55.6	59.7
Factor payments 6/	945.4	895.1	1,109.6	1,156.1	1,388.2
Interest	303.4	277.4	251.0	238.5	236.6
Contract and hired labor expenses	170.7	172.3	188.5	195.1	207.0
Net rent to non-operator landlords 5/	130.9	118.0	123.9	127.8	161.1
RETURNS TO OPERATORS 9/	340.4	327.5	546.2	594.7	783.5
Off-farm income 10/	563.2	561.8	590.7	604.7	602.5

1/ Includes operator dwellings.

2/ Includes forest product sales, recreational income and other farm business-related income. Estimates for 1982 and later include income from custom feeding services.

3/ Includes machine hire and custom work expenses; marketing, storage and transportation expenses; and miscellaneous expenses. Definition and data sources for 1978 and later are not directly compatible with those of earlier years.

4/ Includes contract labor expenses, hired labor wages and Social Security payments.

5/ Uses different data sources for the period before 1979, 1979-83, 1984 and later. Estimates are not directly compatible among periods.

6/ Excludes operator dwellings.

7/ Cash income less cash expenses and capital consumption.

8/ Gross farm income less rental value of operator dwellings.

9/ Gross receipts of farms less non-factor payments, interest, contract and hired labor expenses and net rent to non-operator landlords.

10/ Includes off-farm income for members of farm operator's family.

CASH RECEIPTS FROM FARM MARKETINGS: By Commodities, Idaho, 1985-90

Commodity	1985	1986	1987	1988	1989	1990
			1,000 Dollars			
CROPS 1/	1,218,351	1,034,766	1,191,897	1,295,133	1,661,606	1,784,236
Food Grains						
Wheat	244,417	186,756	210,785	238,410	324,307	273,643
Feed Crops						
Barley	154,441	134,452	114,228	107,407	128,224	130,690
Corn	16,128	9,349	8,443	11,981	6,886	10,036
Hay	97,230	79,862	70,885	110,160	143,117	139,856
Oats	1,443	966	1,812	4,169	4,123	2,136
Vegetables						
Onions	24,571	34,392	38,222	33,324	48,068	37,090
Potatoes	342,914	222,917	365,186	378,370	558,311	693,770
Sweet Corn for Processing	9,223	8,653	8,887	8,829	10,538	10,485
Fruit						
Apples	25,006	22,372	18,536	23,800	14,501	19,108
Cherries	2,065	1,971	1,259	2,056	1,903	1,720
Peaches	1,960	2,596	1,672	2,914	1498	890
Plums and Prunes	1,881	2,387	830	1,585	2,677	1,703
Other Crops						
Dry Beans	40,603	40,247	44,581	50,940	83,620	92,446
Dry Edible Peas	--	10,472	9,551	11,656	10,904	8,701
Greenhouse and Nursery	24,281	25,270	39,700	41,997	44,349	46,481
Hops	15,159	13,209	10,549	4,273	5,154	7,047
Lentils	--	10,316	6,930	5,053	9,235	4,984
Mint	6,726	8,463	7,895	12,165	13,050	15,547
Sugarbeets	129,702	149,677	165,520	176,837	174,845	210,850
Miscellaneous 2/	80,601	70,439	66,426	69,207	76,296	77,053
LIVESTOCK 3/	873,632	883,720	919,156	1,039,081	1,081,662	1,154,737
Meat Animals	534,281	556,538	588,329	687,901	685,522	727,589
Cattle and Calves	499,862	521,114	555,071	659,538	661,075	704,908
Hogs	14,104	16,412	12,657	10,420	9,213	11,050
Sheep and Lambs	20,315	19,012	20,601	17,943	15,234	11,631
Products	300,315	285,704	279,347	300,933	340,757	368,540
Eggs	9,560	9,775	8,925	8,517	15,208	12,326
Milk, All	288,863	274,131	267,950	288,960	322,260	354,410
Wool	1,892	1,798	2,472	3,456	3,289	1,804
Other Livestock and Products	39,036	41,478	51,480	50,247	55,383	58,608
TOTAL RECEIPTS FROM MARKETINGS	2,091,983	1,918,486	2,111,053	2,334,214	2,743,268	2,938,973

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA-ERS.

1/ Except for barley, corn, oats, dry edible beans, potatoes, apples, peaches, prunes and plums, the commodities include only estimates of income for which USDA estimates the value of production.

2/ Includes crops produced in Idaho for which USDA does not estimate individual values of production.

3/ The livestock commodities include only Idaho estimates of income for which USDA estimates value of marketings. All other estimates, while included in commodity group totals, are not listed separately but are combined as appropriate in "Other Livestock and Products" to prevent disclosure of confidential data.

HAY - VALUABLE CONTRIBUTOR

Cash receipts of almost $140 million to Idaho producers in 1990 confirmed that hay production is not only a valuable contributor to the State's economy, but also serves as a major feed source for Idaho's livestock industry. All hay reached 4.1 million tons during 1990 with an estimated value of production of $343 million. Alfalfa hay production, the State's leading hay crop, was estimated at 3.7 million tons. With production in every county of the State, hay is a major source of feed for Idaho's livestock. Alfalfa hay, which made up 92 percent of the 1990 all hay production, remains an excellent source of roughage and protein.

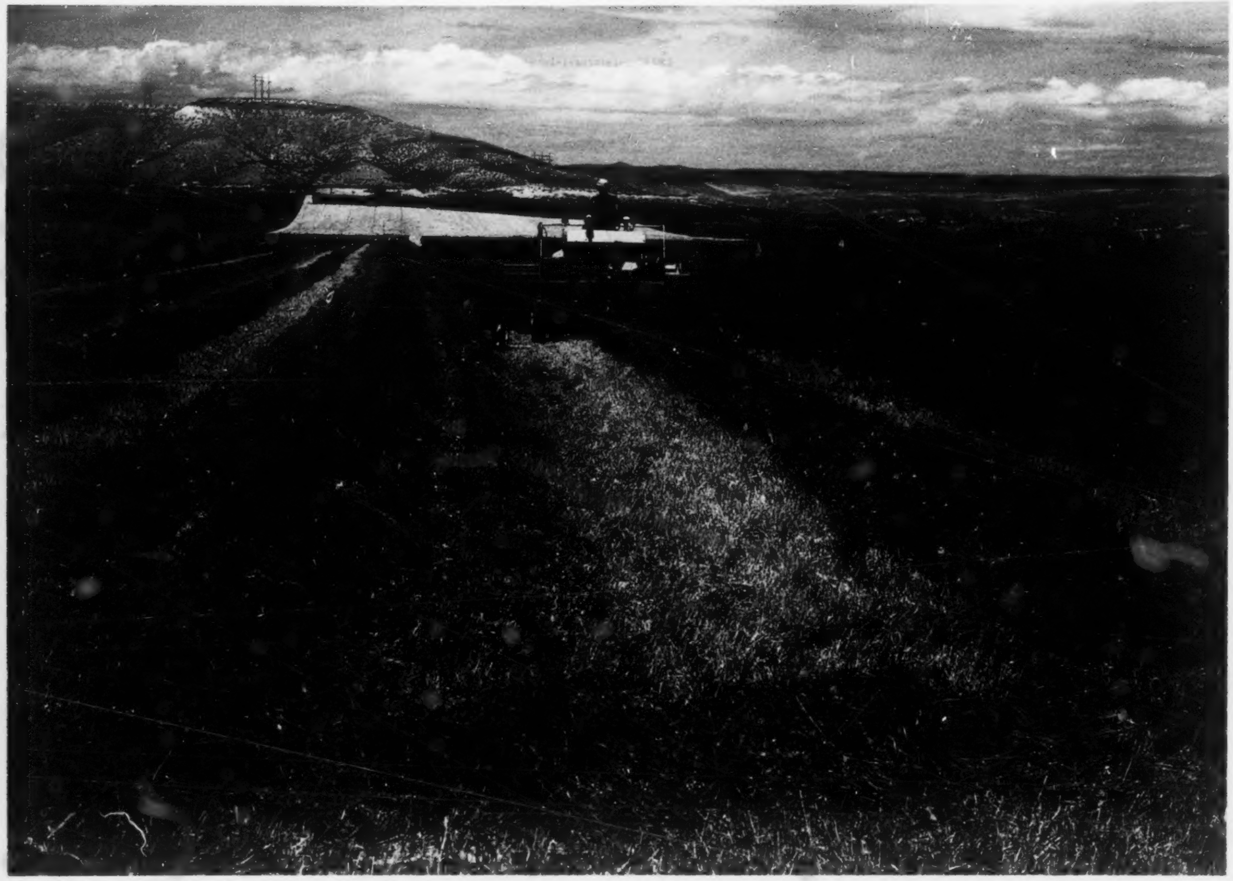
All hay was harvested from 1.13 million acres in 1990, 290,000 acres less than the 1983 record of 1.42 million acres. Alfalfa hay was cut from 960,000 acres, well below the record of 1.11 million acres cut during 1973. Prices received by Idaho producers during 1990 were excellent with all hay selling for a marketing year average price of $84.00 per ton, surpassing the previous high of $78.50 set in 1989. Alfalfa hay brought an average of $84.50 per ton which established a new high for a single marketing season.

ALL HAY: Acreage, Yield, Production, Price and Value, Idaho, 1939-1990

Year	Harvested Acres	Yield	Production	Price	Value of Production
	1,000 Acres	Ton	1,000 Ton	Dollars per ton	1,000 Dollars
1939	1,138	1.97	2,241	9.50	21,290
1940	1,151	2.13	2,449	9.70	23,755
1941	1,158	2.10	2,428	11.40	27,679
1942	1,172	2.06	2,415	15.40	37,191
1943	1,195	2.05	2,448	19.30	47,246
1944	1,198	2.04	2,445	19.90	48,656
1945	1,189	2.04	2,428	20.20	49,046
1946	1,140	2.13	2,429	21.20	51,495
1947	1,022	2.25	2,298	20.90	48,028
1948	988	2.20	2,171	25.10	54,492
1949	1,055	2.24	2,359	19.00	44,821
1950	1,080	2.18	2,349	19.70	46,275
1951	1,062	2.16	2,290	27.60	63,204
1952	1,108	2.41	2,675	23.50	62,862
1953	1,126	2.47	2,784	17.90	49,834
1954	1,141	2.47	2,815	20.80	58,552
1955	1,196	2.48	2,963	20.90	61,927
1956	1,255	2.59	3,252	19.20	62,438
1957	1,251	2.60	3,247	14.00	45,458
1958	1,207	2.62	3,166	14.90	47,173
1959	1,192	2.47	2,946	23.50	69,231
1960	1,228	2.45	3,009	22.40	65,654
1961	1,258	2.47	3,103	21.10	63,764
1962	1,269	2.50	3,174	17.90	54,971
1963	1,297	2.61	3,380	19.50	62,966
1964	1,352	2.59	3,496	20.20	66,700
1965	1,352	2.55	3,448	20.80	71,718
1966	1,300	2.40	3,123	25.50	79,636
1967	1,323	2.81	3,714	19.00	70,566
1968	1,272	2.65	3,370	20.00	67,940
1969	1,300	2.87	3,729	21.50	80,862
1970	1,358	2.87	3,896	22.50	87,660
1971	1,333	2.82	3,763	27.50	103,483
1972	1,369	2.71	3,715	31.50	117,023
1973	1,400	2.95	4,130	46.00	189,980
1974	1,335	3.32	4,427	43.50	192,575
1975	1,330	3.34	4,441	46.00	204,286
1976	1,310	3.21	4,201	49.00	205,849
1977	1,366	3.26	4,459	45.50	202,885
1978	1,379	3.41	4,708	36.00	169,488
1979	1,368	3.02	4,126	58.50	241,371
1980	1,380	3.18	4,395	62.00	272,490
1981	1,390	3.20	4,453	54.50	242,689
1982	1,340	3.32	4,446	69.50	308,997
1983	1,420	3.46	4,914	71.50	351,351
1984	1,400	3.39	4,743	68.00	322,524
1985	1,320	3.09	4,080	64.50	263,160
1986	1,400	3.37	4,720	53.50	252,520
1987	1,270	3.55	4,503	49.50	222,899
1988	1,140	3.40	3,881	78.00	302,718
1989	1,120	3.61	4,043	78.50	317,376
1990	1,130	3.61	4,084	84.00	343,056

ALFALFA HAY: Acreage, Yield and Production, by Counties, Idaho, 1990

County and District	ALL			Irrigated		Non-irrigated	
	Harvested	Yield Per Harv'd Acre	Production	Harvested	Production	Harvested	Production
	Acres	Tons		Acres	Tons	Acres	Tons
NORTH							
Benewah	1,700	1.88	3,200	100	400	1,600	2,800
Bonner	7,400	1.85	13,700	1,300	3,900	6,100	9,800
Boundary	10,300	3.63	37,400	100	400	10,200	37,000
Clearwater	3,300	1.79	5,900	100	300	3,200	5,600
Idaho	18,200	2.34	42,500	2,400	6,400	15,800	36,100
Kootenai	4,000	2.53	10,100	800	3,900	3,200	6,200
Latah	7,300	1.99	14,500	200	500	7,100	14,000
Lewis	3,500	2.14	7,500	100	300	3,400	7,200
Nez Perce	11,800	2.21	26,100	900	3,900	10,900	22,200
Shoshone	500	1.60	800	--	--	500	800
DISTRICT	68,000	2.38	161,700	6,000	20,000	62,000	141,700
SOUTHWEST							
Ada	27,000	5.24	141,600	25,800	139,200	1,200	2,400
Adams	9,200	2.61	24,000	5,000	17,900	4,200	6,100
Boise	1,600	2.63	4,200	1,100	3,600	500	600
Canyon	30,000	5.66	169,900	29,300	168,600	700	1,300
Elmore	13,400	5.64	75,600	11,400	74,100	2,000	1,500
Gem	12,200	4.15	50,600	10,000	48,600	2,200	2,000
Owyhee	37,200	5.79	215,400	35,300	210,900	1,900	4,500
Payette	9,500	5.19	49,300	9,200	48,800	300	500
Valley	900	1.78	1,600	300	1,000	600	600
Washington	23,000	3.34	76,800	13,600	58,700	9,400	18,100
DISTRICT	164,000	4.93	809,000	141,000	771,400	23,000	37,600
SOUTHCENTRAL							
Blaine	22,400	3.55	79,500	21,600	77,600	800	1,900
Camas	43,400	1.79	77,600	10,900	51,700	32,500	25,900
Cassia	41,500	4.57	189,800	40,200	189,200	1,300	600
Gooding	43,100	4.49	193,500	32,000	181,700	11,100	11,800
Jerome	28,900	5.37	155,200	28,600	155,000	300	200
Lincoln	20,300	3.39	68,800	20,000	68,400	300	400
Minidoka	18,800	5.43	102,000	18,500	101,700	300	300
Twin Falls	58,600	5.53	324,000	58,200	323,600	400	400
DISTRICT	277,000	4.30	1,190,400	230,000	1,148,900	47,000	41,500
EAST							
Bannock	22,000	3.01	66,300	15,300	56,500	6,700	9,800
Bear Lake	37,000	2.20	81,500	28,500	72,600	8,500	8,900
Bingham	37,000	4.78	177,000	35,800	176,100	1,200	900
Bonneville	43,700	3.36	147,000	30,500	130,700	13,200	16,300
Butte	28,000	4.13	115,600	27,800	115,500	200	100
Caribou	21,000	2.51	52,600	15,000	46,400	6,000	6,200
Clark	13,600	4.21	57,200	12,500	56,200	1,100	1,000
Custer	22,800	2.91	66,300	22,500	66,100	300	200
Franklin	40,100	3.42	137,200	29,100	121,800	11,000	15,400
Fremont	17,700	2.65	46,900	11,000	35,900	6,700	11,000
Jefferson	75,500	4.62	348,700	74,900	348,100	600	600
Lemhi	28,800	3.00	86,400	27,600	85,200	1,200	1,200
Madison	17,000	3.64	61,900	13,500	58,500	3,500	3,400
Oneida	22,000	3.10	68,100	15,100	55,400	6,900	12,700
Power	9,500	3.38	32,100	6,000	26,100	3,500	6,000
Teton	15,300	2.49	38,100	12,900	35,600	2,400	2,500
DISTRICT	451,000	3.51	1,582,900	378,000	1,486,700	73,000	96,200
STATE	960,000	3.90	3,744,000	755,000	3,427,000	205,000	317,000



ALL HAY: Harvested Acres, Yield and Production, Idaho, 1981-90

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	Tons	1,000 Tons
1981	1,390	3.20	4,453
1982	1,340	3.32	4,446
1983	1,420	3.46	4,914
1984	1,400	3.39	4,743
1985	1,320	3.09	4,080
1986	1,400	3.37	4,720
1987	1,270	3.55	4,503
1988	1,140	3.40	3,881
1989	1,120	3.61	4,043
1990	1,130	3.61	4,084

ALFALFA HAY: Harvested Acres, Yield and Production, Idaho, 1981-90

Year	Harvested	Yield Per Acre	Production
	1,000 Acres	Tons	1,000 Tons
1981	1,100	3.60	3,960
1982	1,020	3.70	3,774
1983	1,030	3.90	4,017
1984	1,050	3.75	3,938
1985	1,020	3.50	3,570
1986	1,100	3.80	4,180
1987	1,020	3.90	3,978
1988	920	3.80	3,496
1989	930	4.00	3,720
1990	960	3.90	3,744

1990 CROP PRODUCTION

Crop yields and production tell the story of the type of year Idaho farmers experienced in 1990. Good planting conditions, adequate moisture supplies, warm growing season temperatures and excellent harvesting conditions led to a crop season which saw several record or near record highs. Winter wheat yield of 75.0 bushels per acre tied the previous high set in 1987. Barley, at 72.0 bushels per acre, and sugarbeets, at 26.0 tons per acre, were the second highest yields recorded. Potatoes, with production of 112.34 million cwt, represented a record harvest from a record high number of planted acres.

Planting of the 1990 crops started ahead of schedule and stayed ahead through harvest because of mild spring conditions. By May, spring wheat, oat, barley and potato plantings were virtually complete, slightly ahead of schedule. Conditions during the growing season were generally favorable with some reports of frost damage in scattered areas. Water supplies were adequate, but irrigation water demands were heavy throughout the summer as producers fought hot summer temperatures and drying winds. By mid-July, winter wheat harvest was underway with other small grain harvest beginning soon after. In mid-August, harvest of green potato contracts had begun and by early September, potato harvest was in full swing. Overall, conditions during harvest were excellent with very few delays or losses.

Crop production index for 1990 increased 5 percentage points from a year ago. All crop total of 135 percent (1977 = 100) was the result of higher small grains (146 percent), potatoes (127 percent) and fruit (162 percent). Other field crops were unchanged at 131 percent.

CROP PRODUCTION INDICES (1977 = 100): Idaho, 1981-90

Year	Small Grains	Potatoes	Fruits	Other Field Crops	All Crops
			Percentage		
1981	142	96	139	121	120
1982	157	104	132	108	121
1983	147	97	134	109	117
1984	152	98	141	112	120
1985	130	116	135	106	116
1986	140	102	105	135	126
1987	136	113	153	135	129
1988	118	116	142	119	118
1989	141	116	159	131	130
1990	146	127	162	131	135

FIELD CROP SUMMARY: Harvested Acres, Yield, Production and Value, Idaho, 1989-90

CROP	1989					1990				
	Harvested	Yield Per Acre	Unit	Production Total	Production Value	Harvested	Yield Per Acre	Unit	Production Total	Production Value
	Acres			1,000	1,000 Dollars	Acres			1,000	1,000 Dollars
Barley	850,000	70.0	Bu.	59,500	162,435	760,000	72.0	Bu.	56,160	151,632
Corn for Grain	50,000	125.0	Bu.	6,250	18,438	30,000	130.0	Bu.	3,900	10,725
Corn for Silage	78,000	23.5	Ton	1,833	NA	68,000	23.0	Ton	1,564	NA
Dry Beans, Commercial	168,000	20.5	Cwt	3,444	97,465	178,000	20.0	Cwt	3,560	62,656
Hay, Alfalfa	930,000	4.0	Ton	3,720	NA	960,000	3.9	Ton	3,744	NA
Hay, All	1,120,000	3.6	Ton	4,043	317,376	1,130,000	3.6	Ton	4,084	343,056
Hops	2,800	1,461.0	Lb.	4,091	5,154	2,700	1,500.0	Lb.	4,050	7,047
Mint										
Peppermint	13,000	75.0	Lb.	975	10,725	13,000	73.0	Lb.	949	11,673
Spearmint	2,100	72.0	Lb.	151	2,325	2,700	86.0	Lb.	232	3,674
Oats	60,000	68.0	Bu.	4,080	6,120	30,000	66.0	Bu.	1,980	2,871
Potatoes, All	353,000	290.0	Cwt	102,475	727,573	393,000	286.0	Cwt	112,340	NA
Potatoes										
10 S.W. Counties	17,000	395.0	Cwt	6,715	NA	20,000	395.0	Cwt	7,900	NA
Other Counties	336,000	285.0	Cwt	95,760	NA	373,000	280.0	Cwt	104,440	NA
Sugarbeets	177,000	22.8	Ton	4,038	176,057	186,000	26.0	Ton	4,836	NA
Wheat, All	1,370,000	66.7	Bu.	91,420	335,419	1,370,000	72.7	Bu.	99,600	259,350
Wheat, Spring	560,000	62.0	Bu.	34,720	128,464	450,000	68.0	Bu.	30,600	76,500
Wheat, Winter	810,000	70.0	Bu.	56,700	206,955	920,000	75.0	Bu.	69,000	182,850

NA - Not available.

ALL WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1981	1,590,000	1,510,000	59.5	89,780	3.64	327,196
1982	1,600,000	1,510,000	62.8	94,770	3.72	352,914
1983	1,500,000	1,305,000	70.3	91,710	3.43	315,014
1984	1,550,000	1,280,000	63.6	81,400	3.30	268,592
1985	1,500,000	1,350,000	53.4	72,030	3.18	228,883
1986	1,430,000	1,310,000	62.4	81,750	2.39	195,523
1987	1,210,000	1,140,000	75.0	85,500	2.59	221,205
1988	1,220,000	1,150,000	65.7	75,520	4.01	302,645
1989	1,460,000	1,370,000	66.7	91,420	3.67	335,419
1990	1,420,000	1,370,000	72.7	99,600	2.60	259,350

SPRING WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1981	570,000	550,000	62.0	34,100	3.57	121,737
1982	600,000	580,000	72.0	41,760	3.64	152,006
1983	500,000	475,000	76.0	36,100	3.35	120,935
1984	400,000	380,000	65.0	24,700	3.23	79,781
1985	500,000	480,000	54.0	25,920	3.12	80,870
1986	480,000	460,000	65.0	29,900	2.36	70,564
1987	350,000	340,000	75.0	25,500	2.51	64,005
1988	400,000	380,000	65.0	24,700	3.92	96,824
1989	580,000	560,000	62.0	34,720	3.70	128,464
1990	460,000	450,000	68.0	30,600	2.50	76,500

WINTER WHEAT: Acreage, Yield, Production, Price and Value, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1981	1,020,000	960,000	58.0	55,680	3.69	205,459
1982	1,000,000	930,000	57.0	53,010	3.79	200,908
1983	1,000,000	830,000	67.0	55,610	3.50	194,079
1984	1,150,000	900,000	63.0	56,700	3.34	188,811
1985	1,000,000	870,000	53.0	46,110	3.21	148,013
1986	950,000	850,000	61.0	51,850	2.41	124,959
1987	860,000	800,000	75.0	60,000	2.62	157,200
1988	820,000	770,000	66.0	50,820	4.05	205,821
1989	880,000	810,000	70.0	56,700	3.65	206,955
1990	960,000	920,000	75.0	69,000	2.65	182,850

ALL WHEAT: Acreage, Yield, Production, Price and Value, United States, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1981	88,251,000	80,642,000	34.5	2,785,357	3.69	10,284,529
1982	86,232,000	77,937,000	35.5	2,764,967	3.45	9,488,518
1983	76,419,000	61,390,000	39.4	2,419,824	3.51	8,435,021
1984	79,213,000	66,928,000	38.8	2,594,777	3.39	8,771,507
1985	75,535,000	64,704,000	37.5	2,424,115	3.08	7,371,211
1986	71,998,000	60,688,000	34.4	2,090,570	2.42	5,041,888
1987	65,829,000	55,945,000	37.7	2,107,685	2.57	5,497,712
1988	65,529,000	53,189,000	34.1	1,812,201	3.72	6,683,999
1989	76,615,000	62,189,000	32.7	2,036,618	3.72	7,542,464
1990	77,286,000	69,353,000	39.5	2,738,594	2.61	7,298,833

ALL WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1989-90

County and District	1989				1990			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	31,000	29,800	62.3	1,857,000	34,000	31,300	63.5	1,989,000
Bonner	100	100	40.0	4,000	100	–	–	–
Boundary	14,000	12,100	64.6	782,000	18,000	16,400	71.5	1,173,000
Clearwater	8,400	7,400	67.3	498,000	8,500	7,900	60.9	481,000
Idaho	61,800	59,400	82.9	4,927,000	62,900	59,800	78.1	4,672,000
Kootenai	23,500	22,100	55.8	1,234,000	26,000	25,000	66.8	1,671,000
Latah	101,900	98,200	72.6	7,127,000	107,100	102,400	77.9	7,981,000
Lewis	72,000	70,600	79.2	5,595,000	76,200	72,700	79.8	5,798,000
Nez Perce	95,300	93,100	78.8	7,336,000	94,200	89,500	78.8	7,051,000
Shoshone	--	--	--	--	–	–	–	–
DISTRICT	408,000	392,800	74.7	29,360,000	427,000	405,000	76.1	30,816,000
SOUTHWEST								
Ada	16,000	15,800	90.3	1,427,000	19,200	18,900	83.4	1,576,00
Adams	700	700	48.6	34,000	100	100	40.0	4,000
Boise	100	100	90.0	9,000	100	100	90.0	9,000
Canyon	31,000	30,800	95.7	2,947,000	35,400	35,100	104.0	3,651,000
Elmore	27,700	27,400	75.3	2,062,000	28,100	27,300	81.0	2,212,000
Gem	3,000	2,900	88.6	257,000	3,900	3,800	94.7	360,000
Owyhee	13,000	12,800	95.2	1,219,000	13,000	12,600	97.5	1,229,000
Payette	7,900	7,700	85.5	658,000	9,800	9,500	86.1	818,000
Valley	100	100	50.0	5,000	800	800	45.0	36,000
Washington	10,500	10,200	54.7	558,000	13,600	12,800	63.4	812,000
DISTRICT	110,000	108,500	84.6	9,176,000	124,000	121,000	88.5	10,707,000
SOUTHCENTRAL								
Blaine	5,500	5,000	58.4	292,000	2,400	2,200	70.0	154,000
Camas	10,000	9,500	29.7	282,000	7,800	7,200	16.5	119,000
Cassia	96,500	90,600	72.0	6,521,000	101,100	99,300	80.9	8,033,000
Gooding	10,000	9,800	89.1	873,000	12,200	11,600	94.7	1,099,000
Jerome	38,500	38,100	86.9	3,312,000	32,400	32,100	91.4	2,934,000
Lincoln	9,600	9,600	80.3	771,000	10,300	10,200	82.5	841,000
Minidoka	54,200	53,900	87.9	4,738,000	51,200	50,400	92.9	4,683,000
Twin Falls	32,700	32,300	92.8	2,998,000	36,600	36,000	104.7	3,768,000
DISTRICT	257,000	248,800	79.5	19,787,000	254,000	249,000	86.9	21,631,000
EAST								
Bannock	48,300	41,300	34.5	1,424,000	35,400	34,700	40.5	1,406,000
Bear Lake	16,500	15,200	24.5	372,000	9,500	8,900	26.1	232,000
Bingham	140,5[illegible]	134,800	78.6	10,593,000	138,100	136,400	85.7	11,683,000
Bonneville	83,[illegible]0	70,000	50.0	3,497,000	73,900	70,000	53.7	3,756,000
Butte	10,100	9,700	70.1	680,000	7,100	6,900	69.1	477,000
Caribou	36,200	29,700	32.7	970,000	32,100	29,700	43.1	1,280,000
Clark	17,600	16,900	69.9	1,181,000	16,000	15,400	72.3	1,114,000
Custer	300	300	70.0	21,000	500	500	72.0	36,000
Franklin	26,900	22,700	31.1	707,000	20,300	19,200	42.0	807,000
Fremont	23,800	22,700	65.1	1,478,000	16,100	15,900	71.3	1,134,000
Jefferson	42,500	40,900	74.5	3,046,000	41,100	40,900	82.8	3,386,000
Lemhi	200	200	60.0	12,000	–	–	–	–
Madison	34,500	32,100	64.7	2,078,000	34,500	33,500	68.3	2,289,000
Oneida	58,500	51,600	19.7	1,019,000	48,100	43,300	24.3	1,053,000
Power	137,300	124,700	46.0	5,734,000	133,700	131,700	56.6	7,453,000
Teton	8,800	7,100	40.1	285,000	8,600	8,000	42.5	340,000
DISTRICT	685,000	619,900	53.4	33,097,000	615,000	595,000	61.3	36,446,000
STATE	1,460,000	1,370,000	66.7	91,420,000	1,420,000	1,370,000	72.7	99,600,000

SPRING WHEAT: Acreage, Yield and Production, by Counties, Idaho, 1989-90

County and District	1989				1990			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	2,000	2,000	51.0	102,000	2,000	1,900	48.4	92,000
Bonner	100	100	40.0	4,000	--	--	--	--
Boundary	9,000	8,900	64.4	573,000	3,000	2,900	55.2	160,000
Clearwater	400	400	47.5	19,000	500	500	30.0	15,000
Idaho	2,800	2,600	56.2	146,000	2,900	2,800	40.0	112,000
Kootenai	3,500	3,500	68.0	238,000	7,000	6,900	64.5	445,000
Latah	4,900	4,700	51.1	240,000	7,600	7,300	50.8	371,000
Lewis	5,000	4,900	69.6	341,000	5,000	4,800	50.0	240,000
Nez Perce	4,300	4,200	54.0	227,000	3,000	2,900	40.0	116,000
Shoshone	--	--	--	--	--	--	--	--
DISTRICT	32,000	31,300	60.4	1,890,000	31,000	30,000	51.7	1,551,000
SOUTHWEST								
Ada	8,500	8,500	85.1	723,000	8,400	8,400	77.6	652,000
Adams	100	100	80.0	8,000	--	--	--	--
Boise	--	--	--	--	--	--	--	--
Canyon	15,000	14,900	80.0	1,192,000	4,200	4,100	89.0	365,000
Elmore	15,200	15,000	60.7	911,000	11,000	10,600	66.8	708,000
Gem	500	500	76.0	38,000	400	400	82.5	33,000
Owyhee	6,500	6,400	82.0	525,000	6,500	6,200	90.0	558,000
Payette	2,000	2,000	80.0	160,000	1,900	1,800	80.0	144,000
Valley	100	100	50.0	5,000	800	800	45.0	36,000
Washington	2,100	2,100	43.8	92,000	1,800	1,700	51.2	87,000
DISTRICT	50,000	49,600	73.7	3,654,000	35,000	34,000	76.0	2,583,000
SOUTHCENTRAL								
Blaine	4,000	3,600	55.8	201,000	1,700	1,500	69.3	104,000
Camas	9,500	9,100	30.1	274,000	7,700	7,100	16.5	117,000
Cassia	25,500	24,100	56.8	1,370,000	35,100	34,700	78.2	2,713,000
Gooding	5,000	4,900	82.9	406,000	6,500	6,200	88.1	546,000
Jerome	24,000	23,900	82.0	1,959,000	17,500	17,300	84.0	1,454,000
Lincoln	7,500	7,600	77.1	586,000	7,700	7,600	79.1	601,000
Minidoka	32,200	32,100	81.0	2,600,000	28,600	28,400	89.0	2,528,000
Twin Falls	12,200	12,100	82.0	992,000	7,200	7,200	86.5	623,000
DISTRICT	120,000	117,400	71.4	8,388,000	112,000	110,000	79.0	8,686,000
EAST								
Bannock	23,900	22,900	40.0	916,000	18,500	18,000	42.6	767,000
Bear Lake	9,000	8,300	26.6	221,000	7,200	6,800	24.6	167,000
Bingham	61,700	59,300	78.1	4,631,000	56,300	55,900	84.1	4,699,000
Bonneville	34,000	32,600	62.5	2,037,000	25,900	25,600	65.0	1,665,000
Butte	10,000	9,600	70.0	672,000	7,000	6,900	69.1	477,000
Caribou	17,700	16,800	33.3	559,000	10,800	10,300	38.0	391,000
Clark	12,900	12,400	69.5	862,000	14,500	14,000	75.1	1,051,000
Custer	300	300	70.0	21,000	500	500	72.0	36,000
Franklin	5,900	5,500	32.5	179,000	3,900	3,700	39.2	145,000
Fremont	23,300	22,300	65.7	1,465,000	15,600	15,400	72.3	1,114,000
Jefferson	40,500	39,200	74.0	2,901,000	35,100	34,900	80.0	2,793,000
Lemhi	200	200	60.0	12,000	--	--	--	--
Madison	24,500	23,600	66.1	1,560,000	23,500	23,200	67.1	1,557,000
Oneida	31,500	28,800	21.8	629,000	25,000	23,400	18.3	428,000
Power	79,000	76,400	51.3	3,920,000	35,000	34,300	67.4	2,311,000
Teton	3,600	3,500	58.0	203,000	3,200	3,100	57.7	179,000
DISTRICT	378,000	361,700	57.5	20,788,000	282,000	276,000	64.4	17,780,000
STATE	580,000	560,000	62.0	34,720,000	460,000	450,000	68.0	30,600,000

SPRING WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1989-90

County and District	1989				1990			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	Bushels	Acres	Bushels	Acres	Bushels	Acres	Bushels
NORTH								
Benewah	--	--	2,000	102,000	–	–	1,900	92,000
Bonner	--	--	100	4,000	–	–	–	–
Boundary	--	--	8,900	573,000	–	–	2,900	160,000
Clearwater	--	--	400	19,000	–	–	500	15,000
Idaho	--	--	2,600	146,000	–	–	2,800	112,000
Kootenai	2,000	164,000	1,500	74,000	5,000	350,000	1,900	95,000
Latah	--	--	4,700	240,000	–	–	7,300	371,000
Lewis	--	--	4,900	341,000	–	–	4,800	240,000
Nez Perce	--	--	4,200	227,000	–	–	2,900	116,000
Shoshone	--	--	--	--	–	–	–	–
DISTRICT	2,000	164,000	29,300	1,726,000	5,000	350,000	25,000	1,201,000
SOUTHWEST								
Ada	8,500	723,000	--	--	7,500	640,000	900	12,000
Adams	100	8,000	--	--	–	–	–	–
Boise	--	--	--	--	–	–	–	–
Canyon	14,900	1,192,000	--	--	4,100	365,000	–	–
Elmore	11,500	874,000	3,500	37,000	9,600	692,000	1,000	16,000
Gem	500	38,000	--	--	400	33,000	–	–
Owyhee	6,400	525,000	--	--	6,200	558,000	–	–
Payette	2,000	160,000	--	--	1,800	144,000	–	–
Valley	100	5,000	--	--	500	27,000	300	9,000
Washington	800	64,000	1,300	28,000	900	68,000	800	19,000
DISTRICT	44,800	3,589,000	4,800	65,000	31,000	2,527,000	3,000	56,000
SOUTHCENTRAL								
Blaine	2,900	187,000	700	14,000	1,400	102,000	100	2,000
Camas	1,000	83,000	8,100	191,000	500	30,000	6,600	87,000
Cassia	14,900	1,250,000	9,200	120,000	31,500	2,678,000	3,200	35,000
Gooding	4,900	406,000	--	--	6,200	546,000	–	–
Jerome	23,900	1,959,000	--	--	17,300	1,454,000	–	–
Lincoln	7,500	585,000	100	1,000	7,500	600,000	100	1,000
Minidoka	32,100	2,600,000	--	--	28,400	2,528,000	–	–
Twin Falls	12,100	992,000	--	--	7,200	623,000	–	–
DISTRICT	99,300	8,062,000	18,100	326,000	100,000	8,561,000	10,000	125,000
EAST								
Bannock	9,700	631,000	13,200	285,000	7,500	525,000	10,500	242,000
Bear Lake	4,700	165,000	3,600	56,000	3,700	125,000	3,100	42,000
Bingham	59,200	4,629,000	100	2,000	55,900	4,699,000	–	–
Bonneville	24,000	1,872,000	8,600	165,000	19,000	1,585,000	6,600	80,000
Butte	9,600	672,000	--	--	6,900	477,000	–	–
Caribou	3,400	221,000	13,400	338,000	2,300	161,000	8,000	230,000
Clark	10,700	835,000	1,700	27,000	13,000	1,031,000	1,000	20,000
Custer	300	21,000	--	--	500	36,000	–	–
Franklin	2,700	123,000	2,800	56,000	2,100	113,000	1,600	32,000
Fremont	18,800	1,372,000	3,500	93,000	13,000	1,051,000	2,400	63,000
Jefferson	39,200	2,901,000	--	--	34,900	2,793,000	–	–
Lemhi	200	12,000	--	--	–	–	–	–
Madison	17,900	1,396,000	5,700	164,000	18,400	1,461,000	4,800	96,000
Oneida	5,800	215,000	23,000	414,000	4,800	130,000	18,600	298,000
Power	44,700	3,531,000	31,700	389,000	25,000	2,199,000	9,300	112,000
Teton	3,000	189,000	500	14,000	3,000	176,000	100	3,000
DISTRICT	253,900	18,785,000	107,800	2,003,000	210,000	16,562,000	66,000	1,218,000
STATE	400,000	30,600,000	160,000	4,120,000	346,000	28,000,000	104,000	2,600,000

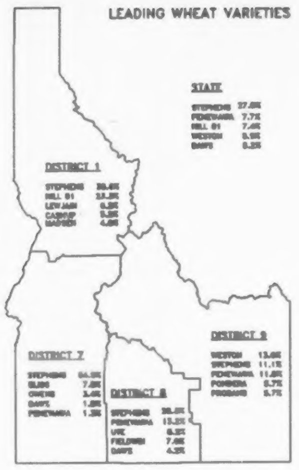
WINTER WHEAT: Acreage, Yield and Produciton, by Counties, Idaho, 1989-90

County and District	1989 Planted	1989 Harvested	1989 Yield Per Harv'd Acre	1989 Production	1990 Planted	1990 Harvested	1990 Yield Per Harv'd Acre	1990 Production
	Acres		Bushels		Acres		Bushels	
NORTH								
Benewah	29,000	27,800	63.1	1,755,000	32,000	29,400	64.5	1,897,000
Bonner	--	--	--	--	100	--	--	--
Boundary	5,000	3,200	65.3	209,000	15,000	13,500	75.0	1,013,000
Clearwater	8,000	7,000	68.4	479,000	8,000	7,400	63.0	466,000
Idaho	59,000	56,800	84.2	4,781,000	60,000	57,000	80.0	4,560,000
Kootenai	20,000	18,600	53.5	996,000	19,000	18,100	67.7	1,226,000
Latah	97,000	93,500	73.7	6,887,000	99,500	95,100	80.0	7,610,000
Lewis	67,000	65,700	80.0	5,254,000	71,200	67,900	81.9	5,558,000
Nez Perce	91,000	88,900	80.0	7,109,000	91,200	86,600	80.1	6,935,000
Shoshone	--	--	--	--	--	--	--	--
DISTRICT	376,000	361,500	76.0	27,470,000	396,000	375,000	78.0	29,265,000
SOUTHWEST								
Ada	7,500	7,300	96.4	704,000	10,800	10,500	88.0	924,000
Adams	600	600	43.3	26,000	100	100	40.0	4,000
Boise	100	100	90.0	9,000	100	100	90.0	9,000
Canyon	16,000	15,300	110.4	1,755,000	31,200	31,000	106.0	3,286,000
Elmore	12,500	12,400	92.8	1,151,000	17,100	16,700	90.1	1,504,000
Gem	2,500	2,400	91.3	219,000	3,500	3,400	96.2	327,000
Owyhee	6,500	6,400	108.4	694,000	6,500	6,400	104.8	671,000
Payette	5,900	5,700	87.4	498,000	7,900	7,700	87.5	674,000
Valley	--	--	--	--	--	--	--	--
Washington	8,400	8,100	57.5	466,000	11,800	11,100	65.3	725,000
DISTRICT	60,000	58,900	93.8	5,522,000	89,000	87,000	93.4	8,124,000
SOUTHCENTRAL								
Blaine	1,500	1,400	65.0	91,000	700	700	71.4	50,000
Camas	500	400	20.0	8,000	100	100	20.0	2,000
Cassia	71,000	66,500	77.5	5,151,000	66,000	64,600	82.4	5,320,000
Gooding	5,000	4,900	95.3	467,000	5,700	5,400	102.4	553,000
Jerome	14,500	14,200	95.3	1,353,000	14,900	14,800	100.0	1,480,000
Lincoln	2,000	2,000	92.5	185,000	2,600	2,600	92.3	240,000
Minidoka	22,000	21,800	98.1	2,138,000	22,600	22,000	98.0	2,155,000
Twin Falls	20,500	20,200	99.3	2,006,000	29,400	28,800	109.2	3,145,000
DISTRICT	137,000	131,400	86.8	11,399,000	142,00[illegible]	139,000	93.1	12,945,000
EAST								
Bannock	24,400	18,400	27.6	508,000	16,900	16,700	38.3	639,000
Bear Lake	7,500	6,900	21.9	151,000	2,300	2,100	31.0	65,000
Bingham	78,800	75,500	79.0	5,962,000	81,800	80,500	86.8	6,984,000
Bonneville	49,000	37,400	39.0	1,460,000	48,000	44,400	47.1	2,091,000
Butte	100	100	80.0	8,000	100	--	--	--
Caribou	18,500	12,900	31.9	411,000	21,300	19,400	45.8	889,000
Clark	4,700	4,500	70.9	319,000	1,500	1,400	45.0	63,000
Custer	--	--	--	--	--	--	--	--
Franklin	21,000	17,200	30.7	528,000	16,400	15,500	42.7	662,000
Fremont	500	400	32.5	13,000	500	500	40.0	20,000
Jefferson	2,000	1,700	85.3	145,000	6,000	6,000	98.8	593,000
Lemhi	--	--	--	--	--	--	--	--
Madison	10,000	8,500	60.9	518,000	11,000	10,300	71.1	732,000
Oneida	27,000	22,800	17.1	390,000	23,100	19,900	31.4	625,000
Power	58,300	48,300	37.6	1,814,000	98,700	97,400	52.8	5,142,000
Teton	5,200	3,600	22.8	82,000	5,400	4,900	32.9	161,000
DISTRICT	307,000	258,200	47.7	12,309,000	333,000	319,000	58.5	18,666,00
STATE	880,000	810,000	70.0	56,700,000	960,000	920,000	75.0	69,000,000

WINTER WHEAT: Irrigated and Non-irrigated Production, by Counties, Idaho, 1989-90

County and District	1989				1990			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	Bushels	Acres	Bushels	Acres	Bushels	Acres	Bushels
NORTH								
Benewah	--	--	27,800	1,755,000	–	–	29,400	1,897,000
Bonner	--	--	--	--	–	–	–	–
Boundary	--	--	3,200	209,000	–	–	13,500	1,013,000
Clearwater	--	--	7,000	479,000	–	–	7,400	466,000
Idaho	--	--	56,800	4,781,000	–	–	57,000	4,560,000
Kootenai	1,000	70,000	17,600	926,000	–	–	18,100	1,226,000
Latah	--	--	93,500	6,887,000	–	–	95,100	7,610,000
Lewis	--	--	65,700	5,254,000	–	–	67,900	5,558,000
Nez Perce	--	--	88,900	7,109,000	–	–	86,600	6,935,000
Shoshone	--	--	--	--	–	–	–	–
DISTRICT	1,000	70,000	360,500	27,400,000	–	–	375,000	29,265,000
SOUTHWEST								
Ada	6,400	694,000	900	10,000	8,900	894,000	1,600	30,000
Adams	100	9,000	500	17,000	–	–	100	4,000
Boise	100	9,000	--	--	100	9,000	–	–
Canyon	15,900	1,755,000	--	--	31,000	3,286,000	–	–
Elmore	11,900	1,145,000	500	6,000	14,800	1,463,000	1,900	41,000
Gem	2,400	219,000	--	--	3,400	327,000	–	–
Owyhee	6,400	694,000	--	--	6,400	671,000	–	–
Payette	4,800	477,000	900	21,000	6,700	634,000	1,000	40,000
Valley	--	--	--	--	–	–	–	–
Washington	3,400	320,000	4,700	146,000	5,700	540,000	5,400	185,000
DISTRICT	51,400	5,322,000	7,500	200,000	77,000	7,824,000	10,000	300,000
SOUTHCENTRAL								
Blaine	1,000	80,000	400	11,000	600	48,000	100	2,000
Camas	--	--	400	8,000	–	–	100	2,000
Cassia	50,200	4,886,000	16,300	265,000	50,500	5,040,000	14,100	280,000
Gooding	4,900	467,000	--	--	5,400	553,000	–	–
Jerome	14,200	1,353,000	--	--	14,800	1,480,000	–	–
Lincoln	2,000	185,000	--	--	2,600	240,000	–	–
Minidoka	21,400	2,126,000	400	12,000	21,400	2,140,000	600	15,000
Twin Falls	19,900	1,997,000	300	9,000	28,700	3,144,000	100	1,000
DISTRICT	113,600	11,094,000	17,800	305,000	124,000	12,645,000	15,000	300,000
EAST								
Bannock	2,400	197,000	16,000	311,000	1,900	176,000	14,800	463,000
Bear Lake	600	20,000	6,300	131,000	900	39,000	1,200	26,000
Bingham	68,900	5,851,000	6,600	111,000	73,000	6,851,00	7,500	133,000
Bonneville	9,900	854,000	27,500	606,000	8,900	906,000	35,500	1,185,000
Butte	100	8,000	--	--	–	–	–	–
Caribou	1,400	98,000	11,500	313,000	3,400	255,000	16,000	634,000
Clark	3,600	307,000	900	12,000	500	39,000	900	24,000
Custer	--	--	--	--	–	–	–	–
Franklin	4,500	248,000	12,700	280,000	4,400	305,000	11,100	357,000
Fremont	--	--	400	13,000	–	–	500	20,000
Jefferson	1,700	145,000	--	--	6,000	593,000	–	–
Lemhi	--	--	--	--	–	–	–	–
Madison	4,900	417,000	3,600	101,000	5,800	591,000	4,500	141,000
Oneida	1,800	63,000	21,000	327,000	2,000	79,000	17,900	546,000
Power	14,000	1,222,000	34,300	592,000	37,000	3,568,000	60,400	1,574,000
Teton	200	14,000	3,400	68,000	200	14,000	4,700	147,000
DISTRICT	114,000	9,444,000	144,200	2,865,000	144,000	13,416,000	175,000	5,250,000
STATE	280,000	25,930,000	530,000	30,770,000	345,000	33,885,000	575,000	35,115,000

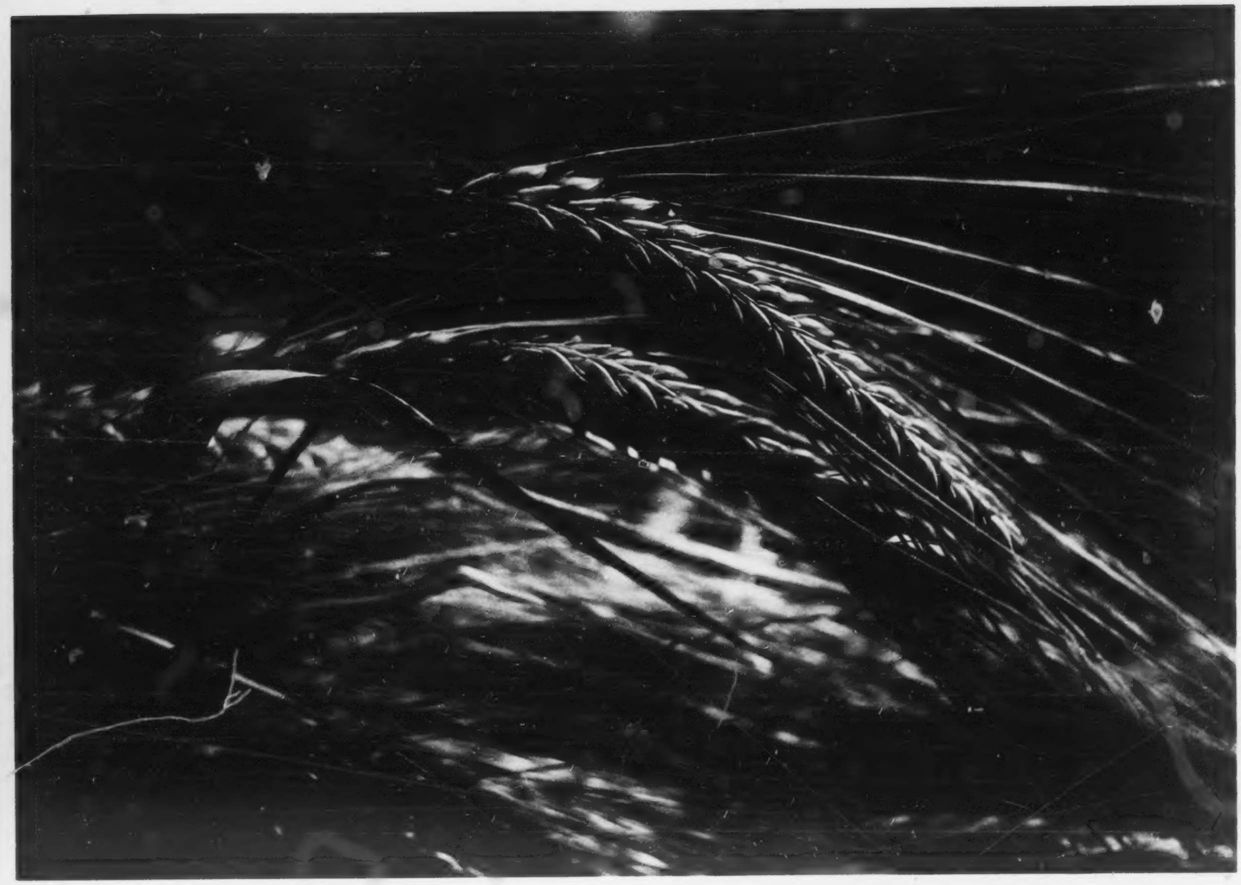
1990
IDAHO
WHEAT
VARIETIES



WHEAT: Acres Planted to Various Varieties, 1990 1/

Variety	Class	North	Southwest	Southcentral	East	State
Stephens	WCW	171,400	77,300	66,900	66,600	382,200
Penewawa	WCS	8,500	1,600	33,500	66,400	110,000
Hill 81	WCW	103,900	--	1,800	--	105,700
Weston	HRW	700	--	5,500	78,000	84,200
Daws	WCW	16,600	2,100	10,600	44,500	73,800
Pondera	HRS	--	600	1,500	34,300	36,400
Proband 751	HRS	--	--	200	34,200	34,400
Fieldwin	WCS	--	800	19,400	16,200	36,400
Lewjain	WCW	27,400	100	100	6,900	34,500
Ute	HRW	--	--	20,900	3,000	23,900
Gaines/Nugaines	WCW	1,000	900	5,000	19,900	26,800
Manning	HRW	200	700	400	26,100	27,400
Cashup	WCW	23,300	--	--	--	23,200
Madsen	WCW	21,200	--	100	100	21,400
Bliss	WCS	500	9,300	6,000	5,500	21,300
Western 926R	HRS	400	100	7,600	8,700	16,800
Western 906R	HRS	2,100	400	7,900	4,100	14,500
Owens	WCS	2,800	4,000	600	6,600	14,000
Era	HRS	--	--	--	13,700	13,700
OTHER 2/	--	65,200	21,200	65,900	167,100	319,400
ALL WHEAT	--	445,100	119,100	253,900	601,900	1,420,000
CLASS						
Winter Red	HRW	4,500	3,400	39,200	139,300	186,400
Spring Red	HRS	5,800	2,700	31,900	153,300	193,700
Common White	--	431,500	108,900	175,300	295,800	1,011,500
UNKNOWN 3/	--	3,300	4,100	7,500	13,500	28,400
ALL WHEAT	--	445,100	119,100	253,900	601,900	1,420,000

1/ Rounded to nearest 100.
2/ Includes other and unknown varieties.
3/ Includes reported acres that could not be identified by variety or class.



BARLEY: Acreage, Yield, Production, Price and Value, Idaho, 1981-90

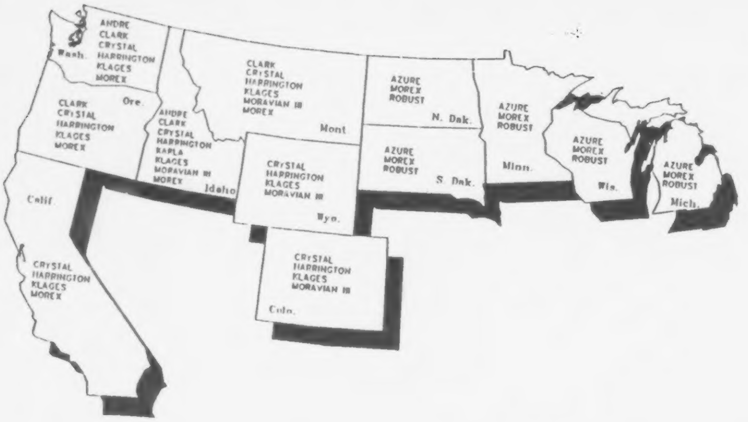
Year	Planted	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production
	Acres		Bushels	1,000 Bushels	Dollars per Bushel	1,000 Dollars
1981	1,110,000	1,080,000	59.0	63,720	2.66	168,858
1982	1,150,000	1,100,000	69.0	75,900	2.49	188,991
1983	1,050,000	1,030,000	65.0	66,950	2.78	186,121
1984	1,370,000	1,340,000	66.0	88,440	2.49	220,216
1985	1,280,000	1,240,000	58.0	71,920	2.34	168,293
1986	1,140,000	1,110,000	65.0	72,150	2.08	150,072
1987	840,000	820,000	75.0	61,500	2.23	137,145
1988	880,000	850,000	60.0	51,000	2.76	140,760
1989	870,000	850,000	70.0	59,500	2.73	162,435
1990	790,000	780,000	72.0	56,160	2.70	151,632

BARLEY: Acreage, Yield and Production, by Counties, Idaho, 1989-90

County and District	1989				1990			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres			Bushels	Acres			Bushels
NORTH								
Benewah	5,000	5,000	60.8	304,000	6,500	6,400	54.7	350,000
Bonner	400	400	60.0	24,000	500	500	54.0	27,000
Boundary	11,100	11,000	83.1	914,000	12,000	11,900	76.0	904,000
Clearwater	4,600	4,600	55.9	257,000	4,000	4,000	46.8	187,000
Idaho	31,500	31,300	66.3	2,075,000	30,500	30,200	53.3	1,610,000
Kootenai	4,000	4,000	67.3	269,000	7,500	7,400	61.4	454,000
Latah	34,500	34,300	66.2	2,272,000	28,000	27,800	56.6	1,574,000
Lewis	32,400	32,200	71.6	2,306,000	31,000	30,900	60.2	1,859,000
Nez Perce	17,500	17,200	73.8	1,270,000	18,000	17,900	64.1	1,147,000
Shoshone	--	--	--	--	--	--	--	--
DISTRICT	141,000	140,000	69.2	9,691,000	138,000	137,000	59.2	8,112,000
SOUTHWEST								
Ada	7,700	7,600	96.7	735,000	6,400	6,300	96.2	606,000
Adams	600	600	50.0	30,000	900	900	33.3	30,000
Boise	200	200	85.0	17,000	200	200	70.0	14,000
Canyon	16,200	15,900	102.8	1,634,000	15,100	14,800	110.0	1,628,000
Elmore	5,600	5,500	49.6	273,000	1,800	1,800	58.3	105,000
Gem	2,400	2,300	90.4	208,000	1,800	1,700	92.4	157,000
Owyhee	6,500	6,400	99.8	639,000	6,500	6,400	108.4	694,000
Payette	2,200	2,000	85.0	170,000	1,300	1,100	84.5	93,000
Valley	500	500	70.0	35,000	700	700	51.4	36,000
Washington	4,100	4,000	66.8	267,000	4,300	4,100	59.8	245,000
DISTRICT	46,000	45,000	89.1	4,008,000	39,000	38,000	94.9	3,608,000
SOUTHCENTRAL								
Blaine	13,200	13,000	83.9	1,091,000	20,000	19,900	79.7	1,587,000
Camas	11,800	10,900	39.2	427,000	10,600	10,600	32.3	342,000
Cassia	32,300	29,400	98.5	2,895,000	26,000	25,700	96.6	2,483,000
Gooding	4,400	4,300	96.5	415,000	4,500	4,300	92.1	396,000
Jerome	16,900	16,700	101.7	1,699,000	16,500	16,400	105.0	1,722,000
Lincoln	10,600	10,200	87.6	894,000	11,100	11,000	86.3	949,000
Minidoka	31,100	30,900	102.3	3,161,000	31,200	31,100	108.5	3,374,000
Twin Falls	21,700	21,600	100.0	2,160,000	21,100	21,000	114.6	2,407,000
DISTRICT	142,000	137,000	93.0	12,742,000	141,000	140,000	94.7	13,260,000
EAST								
Bannock	18,200	16,800	37.5	630,000	13,000	12,800	39.9	511,000
Bear Lake	13,200	12,700	40.8	518,000	10,000	9,200	36.3	334,000
Bingham	28,600	28,000	90.1	2,524,000	23,400	23,100	88.9	2,053,000
Bonneville	75,800	75,400	67.1	5,058,000	76,000	73,800	73.4	5,414,000
Butte	12,500	12,200	79.9	975,000	13,000	12,900	78.0	1,006,000
Caribou	83,800	81,300	52.2	4,243,000	78,500	77,800	63.1	4,909,000
Clark	7,000	7,000	95.1	666,000	7,400	7,400	74.5	551,000
Custer	3,500	3,300	67.6	223,000	2,900	2,800	67.5	189,000
Franklin	26,900	26,700	61.4	1,639,000	14,100	13,800	66.3	915,000
Fremont	81,500	80,600	60.2	4,849,000	78,000	77,700	65.1	5,061,000
Jefferson	46,200	45,600	85.0	3,874,000	46,500	46,300	87.3	4,040,000
Lemhi	2,000	1,900	60.0	114,000	2,000	2,000	65.5	131,000
Madison	59,500	59,300	71.0	4,213,000	52,000	51,800	64.4	3,335,000
Oneida	24,800	21,400	28.5	609,000	15,600	13,300	28.6	380,000
Power	12,500	11,200	41.8	468,000	5,500	5,500	58.7	323,000
Teton	45,000	44,600	55.1	2,456,000	35,100	34,800	58.3	2,028,000
DISTRICT	541,000	528,000	62.6	33,059,000	472,000	465,000	67.1	31,180,000
STATE	870,000	850,000	70.0	59,500,000	790,000	780,000	72.0	56,160,000

BARLEY: Irrigated and Non-irrigated Production, by Counties, Idaho, 1989-90

County and District	1989				1990			
	Irrigated		Non-irrigated		Irrigated		Non-irrigated	
	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production	Acres Harvested	Production
	Acres	Bushels	Acres	Bushels	Acres	Bushels	Acres	Bushels
NORTH								
Benewah	--	--	5,000	304,000	–	–	6,400	350,000
Bonner	--	--	400	24,000	–	–	500	27,000
Boundary	--	--	11,000	914,000	–	–	11,900	904,000
Clearwater	--	--	4,600	257,000	–	–	4,000	187,000
Idaho	--	--	31,300	2,075,000	–	–	30,200	1,610,000
Kootenai	1,000	80,000	3,000	189,000	1,000	70,000	6,400	384,000
Latah	--	--	34,300	2,272,000	–	–	27,800	1,574,000
Lewis	--	--	32,200	2,306,000	–	–	30,900	1,859,000
Nez Perce	--	--	17,200	1,270,000	–	–	17,900	1,147,000
Shoshone	--	--	--	--	–	–	–	–
DISTRICT	1,000	80,000	139,000	9,611,000	1,000	70,000	136,000	8,042,000
SOUTHWEST								
Ada	7,400	730,000	200	5,000	6,000	600,000	300	6,000
Adams	200	16,000	400	14,000	100	6,000	800	24,000
Boise	200	17,000	--	--	200	14,000	–	–
Canyon	15,900	1,634,000	--	--	14,800	1,628,000	–	–
Elmore	2,400	234,000	3,100	39,000	1,000	85,000	800	20,000
Gem	2,200	205,000	100	3,000	1,600	155,000	100	2,000
Owyhee	6,400	639,000	--	--	6,400	694,000	–	–
Payette	2,000	170,000	--	--	1,100	93,000	–	–
Valley	400	31,000	100	4,000	400	22,000	300	14,000
Washington	1,900	165,000	2,100	102,000	1,400	112,000	2,700	133,000
DISTRICT	39,000	3,841,000	6,000	167,000	33,000	3,409,000	5,000	199,000
SOUTHCENTRAL								
Blaine	12,100	1,055,000	900	36,000	17,900	1,507,000	2,000	80,000
Camas	2,400	192,000	8,500	235,000	2,500	155,000	8,100	187,000
Cassia	28,200	2,869,000	1,200	26,000	24,300	2,455,000	1,400	28,000
Gooding	4,300	415,000	--	--	4,200	393,000	100	3,000
Jerome	16,700	1,699,000	--	--	16,400	1,722,000	–	–
Lincoln	10,100	891,000	100	3,000	10,900	946,000	100	3,000
Minidoka	30,800	3,158,000	100	3,000	30,900	3,368,000	200	6,000
Twin Falls	21,400	2,155,000	200	5,000	20,900	2,404,000	100	3,000
DISTRICT	126,000	12,434,000	11,000	308,000	128,000	12,950,000	12,000	310,000
EAST								
Bannock	5,600	341,000	11,200	289,000	4,900	319,000	7,900	192,000
Bear Lake	7,800	389,000	4,900	129,000	6,200	256,000	3,000	78,000
Bingham	27,500	2,512,000	500	12,000	21,500	2,021,000	1,600	32,000
Bonneville	48,200	4,404,000	27,200	654,000	49,800	4,702,000	24,000	712,000
Butte	12,200	975,000	--	--	12,900	1,006,000	–	–
Caribou	31,000	2,349,000	50,300	1,894,000	33,400	2,631,000	44,400	2,278,000
Clark	6,800	664,000	200	2,000	6,500	520,000	900	31,000
Custer	3,300	223,000	--	--	2,800	189,000	–	–
Franklin	17,900	1,375,000	8,800	264,000	9,800	784,000	4,000	131,000
Fremont	37,800	3,061,000	42,800	1,788,000	37,900	3,227,000	39,800	1,834,000
Jefferson	45,600	3,874,000	--	--	46,300	4,040 000	–	–
Lemhi	1,900	114,000	--	--	2,000	131,000	–	–
Madison	39,900	3,521,000	19,400	692,000	31,900	2,748,000	19,900	587,000
Oneida	5,100	253,000	16,300	356,000	4,900	212,000	8,400	168,000
Power	3,500	312,000	7,700	156,000	3,000	270,000	2,500	53,000
Teton	22,900	1,678,000	21,700	778,000	20,200	1,509,000	14,600	519,000
DISTRICT	317,000	26,045,000	211,000	7,014,000	294,000	24,565,000	171,000	6,615,000
STATE	483,000	42,400,000	367,000	17,100,000	456,000	40,994,000	324,000	15,166,000



1990 MALTING BARLEY VARIETIES*

BARLEY: Acres Planted to Various Varieties, 1990

Variety	North	Southwest	Southcentral	East	State
MALTING					
Morex	53,900	200	21,900	79,600	155,600
Klages	100	--	1,400	88,000	89,500
Moravian III	--	--	20,200	22,600	42,800
Piroline	5,700	500	3,600	23,400	33,200
Harrington	19,400	--	--	5,200	24,600
1202	--	--	--	24,300	24,300
Triumph	--	400	20,000	--	20,400
Clark	6,000	--	--	7,100	13,100
Crystal	400	100	--	9,900	10,400
2601	--	--	1,800	8,000	9,800
Karla	500	--	--	2,500	3,000
Advance	2,100	--	--	--	2,100
OTHER 1/	1,600	200	3,000	10,100	14,900
FEED					
Steptoe	13,900	16,900	19,300	66,900	117,000
Russell	--	200	--	25,400	25,600
Lud	5,500	2,000	3,100	12,100	22,700
Sunbar 560	100	300	4,400	16,900	21,700
Menuet	100	100	200	15,600	16,000
Hector	--	--	5,700	7,900	13,600
Korol	--	600	300	9,800	10,700
Gallatin	7,100	100	300	300	7,800
Westbred 501	--	500	4,300	3,000	7,800
"7"	7,500	--	--	--	7,500
Otis	--	300	--	6,800	7,100
Gustoe	--	1,400	700	4,700	6,800
Schuyler	--	400	5,800	400	6,600
Showin	--	--	--	5,400	5,400
Columbia	--	600	1,600	1,800	4,000
Bowman	--	--	300	3,300	3,600
Sunbar 425	--	100	100	2,800	3,000
Hesk	1,900	--	--	--	1,900
Sprinter	--	400	500	1,000	1,900
OTHER 2/	8,400	6,300	12,000	28,900	55,600
TOTAL	134,200	31,600	130,500	493,700	790,000

* These varieties were recommended by AMBA for malting and brewing in 1990.

1/ Includes malting varieties that accounted for less than 0.1 percent of the State acreage and varieties reported as unknown by respondents.

2/ Includes feed varieties that accounted for less than 0.2 percent of the State acreage and varieties reported as unknown by respondents.

SUGARBEETS: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Tons	1,000 Tons
1981 . . .	147,600	144,400	26.0	3,754
1982 . . .	139,000	136,000	23.4	3,182
1983 . . .	145,000	143,000	24.4	3,487
1984 . . .	145,000	144,000	23.0	3,312
1985 . . .	153,000	152,000	23.0	3,496
1986 . . .	161,000	160,000	25.7	4,112
1987 . . .	163,000	162,000	26.4	4,277
1988 . . .	168,000	166,000	24.6	4,084
1989 . . .	179,000	177,000	22.8	4,038
1990 . . .	188,000	186,000	26.0	4,836

SUGARBEETS: Acreage, Yield and Production, by Counties, Idaho 1989-90

County and District	1989				1990			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Tons		Acres		Tons	
SOUTHWEST								
Ada	3,800	3,800	25.2	95,900	4,600	4,600	31.2	143,500
Canyon	32,400	32,100	28.1	900,600	32,700	32,300	31.2	1,008,900
Elmore	8,300	8,300	23.8	197,400	9,500	9,500	27.2	258,500
Gem	100	100	19.0	1,900	200	200	23.5	4,700
Owyhee	12,700	12,500	22.2	277,300	11,300	11,100	27.2	302,200
Payette	4,800	4,800	28.9	138,700	5,300	5,300	33.2	175,700
Washington	2,700	2,700	26.3	71,000	2,800	2,800	31.2	87,300
DISTRICT	64,800	64,300	26.2	1,682,800	66,400	65,800	30.1	1,980,800
SOUTHCENTRAL								
Cassia	25,000	24,700	20.8	513,000	25,300	25,200	22.7	571,700
Gooding	3,400	3,300	23.3	76,800	4,000	4,000	23.7	94,600
Jerome	9,100	8,900	18.9	168,000	10,300	10,200	21.3	217,600
Lincoln	4,500	4,500	19.8	89,300	5,300	5,300	22.2	117,400
Minidoka	41,000	40,400	20.3	820,100	43,600	43,500	24.2	1,050,700
Twin Falls	16,100	15,900	21.5	342,000	15,700	14,600	23.8	347,500
DISTRICT	99,100	97,700	20.6	2,009,200	104,200	102,800	23.3	2,399,600
EAST								
Bingham	6,600	6,600	21.9	144,600	9,600	9,600	26.3	252,400
Power	8,500	8,400	24.0	201,400	7,800	7,800	26.1	203,300
DISTRICT	15,100	15,000	23.1	346,000	17,400	17,400	26.2	455,700
STATE	179,000	177,000	22.8	4,038,000	188,000	186,000	26.0	4,836,000

FIELD CORN: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested for All Purposes	Harvested for Grain	Grain Yield Per Harvested Acre	Grain Production	Harvested for Silage	Silage Production
		Acres		Bushels	1,000 Bu.	Acres	1,000 Tons
1981	147,000	146,000	65,000	115.0	7,475	80,000	1,592
1982	152,000	151,000	71,000	120.0	8,520	79,000	1,738
1983	145,000	144,000	65,000	119.0	7,735	78,000	1,638
1984	165,000	164,000	75,000	118.0	8,850	88,000	1,848
1985	175,000	174,000	80,000	125.0	10,000	93,000	2,000
1986	130,000	129,000	60,000	130.0	7,800	69,000	1,587
1987 1/	110,000	98,000	50,000	130.0	6,500	48,000	1,056
1988	110,000	108,000	50,000	130.0	6,500	58,000	1,334
1989	130,000	128,000	50,000	125.0	6,250	78,000	1,833
1990	100,000	98,000	30,000	130.0	3,900	68,000	1,564

1/ Prior to 1987, forage included in harvested acres.

CORN: Acreage, Yield and Production, by Counties, Idaho, 1989-90 for Grain and Silage

County and District	1989							1990						
	Planted For All Purposes	For Grain			For Silage			Planted For All Purposes	For Grain			For Silage		
		Harvested	Yield	Production	Harvested	Yield	Production		Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Bushels		Acres		Tons	Acres		Bushels		Acres		Tons
NORTH														
Other Counties ..	200	--	--	--	200	20.0	4,000	300	--	--	--	300	16.7	5,000
DISTRICT ..	200	--	--	--	200	20.0	4,000	300	--	--	--	300	16.7	5,000
SOUTHWEST														
Ada	13,300	5,000	135.0	675,000	8,100	25.2	204,000	8,300	2,000	142.0	284,000	7,000	23.3	163,000
Canyon	30,200	14,200	126.7	1,799,000	15,600	25.5	398,000	22,000	7,900	131.0	1,035,000	13,500	25.0	338,000
Elmore	2,400	1,300	133.8	174,000	1,100	22.7	25,000	2,000	900	121.1	109,000	1,100	21.8	24,000
Gem	7,100	3,400	110.0	374,000	3,500	23.4	82,000	6,400	2,500	131.6	329,000	2,800	21.4	60,000
Owyhee ...	12,200	6,700	122.4	820,000	5,000	26.2	131,000	9,700	4,200	132.4	556,000	5,300	21.7	115,000
Payette	6,000	2,400	133.8	321,000	3,500	24.6	86,000	4,200	1,100	114.5	126,000	2,900	25.2	73,000
Washington .	2,600	800	95.0	76,000	1,700	25.9	44,000	2,300	400	100.0	40,000	1,900	21.1	40,000
Other Counties ..	200	100	100.0	10,000	100	20.0	2,000	100	--	--	--	100	20.0	2,000
DISTRICT ..	74,000	33,900	125.3	4,249,000	38,600	25.2	972,000	55,000	19,000	130.5	2,479,000	34,600	23.6	815,000
SOUTHCENTRAL														
Cassia	3,000	400	130.0	52,000	2,600	23.1	60,000	2,500	200	135.0	27,000	2,200	23.2	51,000
Gooding ...	11,500	4,200	134.0	563,000	7,200	24.9	179,000	10,700	3,300	136.4	450,000	7,300	25.3	185,000
Jerome	9,000	1,300	120.8	157,000	7,600	23.7	180,000	10,900	2,300	128.3	295,000	8,500	24.1	205,000
Lincoln	3,000	400	140.0	56,000	2,500	16.8	42,000	2,000	100	130.0	13,000	1,800	17.2	31,000
Minidoka ...	3,100	--	--	--	3,000	22.3	67,000	1,700	--	--	--	1,700	22.4	38,000
Twin Falls ..	16,500	9,200	121.8	1,121,000	7,200	21.7	156,000	9,700	5,000	125.6	628,000	4,600	22.2	102,000
Other Counties 1/ .	200	100	120.0	12,000	100	20.0	2,000	--	--	--	--	--	--	--
DISTRICT ..	46,300	15,600	125.7	1,961,000	30,200	22.7	686,000	37,500	10,900	129.6	1,413,000	26,100	23.4	612,000
EAST														
Bingham ...	1,400	--	--	--	1,400	16.4	23,000	900	--	--	--	800	17.5	14,000
Bonneville ..	700	--	--	--	700	14.3	10,000	700	--	--	--	700	20.0	14,000
Franklin	2,100	400	80.0	32,000	1,700	24.1	41,000	1,400	100	80.0	8,000	1,300	19.2	25,000
Jefferson ..	3,500	100	80.0	8,000	3,400	18.5	63,000	3,200	--	--	--	3,200	20.0	64,000
Madison 2/ .	--	--	--	--	--	--	--	400	--	--	--	400	17.5	7,000
Other Counties ..	1,800	--	--	--	1,800	18.9	34,000	600	--	--	--	600	13.3	8,000
DISTRICT ..	9,500	500	80.0	40,000	9,000	19.0	171,000	7,200	100	80.0	8,000	7,000	18.8	132,000
STATE	130,000	50,000	125.0	6,250,000	78,000	23.5	1,833,000	100,000	30,000	130.0	3,900,000	68,000	23.0	1,564,000

1/ No crop reported in other counties in 1990.

2/ 1989 crop included in Other Counties.

OATS: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Bushels	1,000 Bushels
1981 . . .	62,000	46,000	65.0	2,990
1982 . . .	66,000	46,000	69.0	3,174
1983 . . .	69,000	48,000	76.0	3,648
1984 . . .	75,000	44,000	68.0	2,992
1985 . . .	70,000	40,000	53.0	2,120
1986 . . .	60,000	30,000	69.0	2,070
1987 . . .	65,000	36,000	75.0	2,700
1988 . . .	70,000	45,000	68.0	3,060
1989 . . .	90,000	60,000	68.0	4,080
1990 . . .	60,000	30,000	66.0	1,980

STOCKS OF MAJOR GRAINS: Idaho, 1989-90

Year and Quarter	All Wheat		Barley		Corn		Oats	
	Off Farm Total 1/	Total All Positions	Off Farm Total 1/	Total All Positions	Off Farm Total 1/	Total All Positions	Off Farm Total 1/	Total All Positions
	1,000 Bushels							
1989								
March 1	17,122	38,122	17,186	29,186	2,606	2/	NA	NA
June 1	11,165	21,765	8,511	16,811	2,432	2/	699	2/
September 1	34,056	84,056	18,021	50,821	2,475	2/	NA	NA
December 1	33,487	62,987	19,337	40,337	1,728	2/	NA	NA
1990								
March 1	21,035	37,535	12,959	21,259	618	2/	896	2/
June 1	14,737	24,237	7,888	11,688	861	2/	538	2/
September 1	46,267	89,267	19,715	44,715	728	2/	588	2/
December 1	36,460	66,960	19,068	36,568	1,144	2/	598	2/

1/ Includes stocks at mills, elevators, terminals and processors.

2/ Not published to avoid disclosure of individual operations.

NA - not available.

OATS: Acreage, Yield and Production, by Counties, Idaho, 1989-90

County and District	1989 Planted	1989 Harvested	1989 Yield Per Harv'd Acre	1989 Production	1990 Planted	1990 Harvested	1990 Yield Per Harv'd Acre	1990 Production
	Acres	Acres	Bushels	Bushels	Acres	Acres	Bushels	Bushels
NORTH								
Benewah	1,800	1,600	63.8	102,000	1,300	1,200	65.8	79,000
Bonner	1,700	1,300	58.5	76,000	1,600	1,000	60.0	60,000
Boundary	1,900	1,600	76.3	122,000	1,400	1,000	73.0	73,000
Clearwater	500	300	50.0	15,000	600	400	45.0	18,000
Idaho	1,900	1,600	81.3	130,000	1,300	900	77.8	70,000
Kootenai	5,800	4,800	50.2	241,000	5,500	3,800	75.0	285,000
Latah	5,300	4,600	77.2	355,000	2,000	1,900	47.4	90,000
Lewis	1,000	900	63.3	57,000	1,200	1,100	63.6	70,000
Nez Perce	1,100	800	65.0	52,000	1,100	700	60.0	42,000
Shoshone	--	--	--	--	--	--	--	--
DISTRICT	21,000	17,500	65.7	1,150,000	16,000	12,000	65.6	787,000
SOUTHWEST								
Ada	1,100	600	85.0	51,000	1,000	400	95.0	38,000
Adams	700	300	63.3	19,000	900	300	66.7	20,000
Boise	300	200	70.0	14,000	400	200	60.0	12,000
Canyon	4,400	2,000	94.0	188,000	2,800	500	110.0	55,000
Elmore	1,500	600	71.7	43,000	900	200	65.0	13,000
Gem	1,800	1,000	83.0	83,000	900	500	84.0	42,000
Owyhee	2,700	900	88.9	80,000	1,700	300	93.3	28,000
Payette	2,100	900	77.8	70,000	1,400	500	76.0	38,000
Valley	1,900	1,600	66.9	107,000	1,800	1,600	64.4	103,000
Washington	1,500	900	50.0	45,000	1,200	500	46.0	23,000
DISTRICT	18,000	9,000	77.8	700,000	13,000	5,000	74.4	372,000
SOUTHCENTRAL								
Blaine	1,800	1,200	70.0	84,000	1,300	400	82.5	33,000
Camas	1,500	1,100	30.0	33,000	800	200	35.0	7,000
Cassia	3,000	1,600	94.4	151,000	2,100	400	67.5	27,000
Gooding	2,400	900	87.8	79,000	2,200	400	70.0	28,000
Jerome	2,300	800	86.3	69,000	2,200	400	80.0	32,000
Lincoln	3,000	1,100	68.2	75,000	3,200	200	65.0	13,000
Minidoka	1,000	700	102.9	72,000	400	300	103.3	31,000
Twin Falls	2,000	1,100	81.8	90,000	1,800	200	90.0	18,000
DISTRICT	17,000	8,500	76.8	653,000	14,000	2,500	75.6	189,000
EAST								
Bannock	1,100	500	58.0	29,000	600	400	57.5	23,000
Bear Lake	2,800	2,100	29.5	62,000	1,600	800	40.0	32,000
Bingham	4,100	3,200	90.3	289,000	900	500	84.0	42,000
Bonneville	5,300	4,200	49.3	207,000	3,800	2,800	50.0	140,000
Butte	2,200	1,800	70.0	126,000	1,300	900	75.6	68,000
Caribou	1,600	1,300	48.5	63,000	900	800	47.5	38,000
Clark	300	100	60.0	6,000	400	100	60.0	6,000
Custer	1,400	400	50.0	20,000	700	300	70.0	21,000
Franklin	1,800	900	54.4	49,000	900	400	50.0	20,000
Fremont	3,500	3,100	64.8	201,000	1,100	800	90.0	72,000
Jefferson	4,000	3,300	81.2	268,000	1,700	700	81.4	57,000
Lemhi	1,800	1,000	66.0	66,000	1,000	500	68.0	34,000
Madison	800	600	76.7	46,000	300	100	70.0	7,000
Oneida	800	500	52.0	26,000	600	400	42.5	17,000
Power	900	700	77.1	54,000	400	300	73.3	22,000
Teton	1,600	1,300	50.0	65,000	800	700	47.1	33,000
DISTRICT	34,000	25,000	63.1	1,577,000	17,000	10,500	60.2	632,000
STATE	90,000	60,000	68.0	4,080,000	60,000	30,000	66.0	1,980,000

DRY EDIBLE PEAS: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1981 . . .	45,000	43,000	2,000	860
1982 1/ .		82,000	1,550	1,271
1983 1/ .		75,000	1,856	1,392
1984 1/ .		79,000	1,480	1,107
1985 1/ .		56,870	1,724	980
1986 2/ .	70,000	70,000	1,700	1,190
1987 . . .	56,000	55,000	2,300	1,265
1988 . . .	64,000	63,000	2,200	1,386
1989 . . .	60,000	60,000	2,330	1,398
1990 . . .	58,000	55,000	1,400	770

1/ Estimates provided by the American Dry Pea and Lentil Commission, NASS estimates discontinued in 1982.

2/ Estimates reinstated in 1986.

AUSTRIAN WINTER PEAS: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1981 . . .	25,000	20,000	1,370	274
1982 1/ .		29,000	1,330	386
1983 1/ .		23,330	1,745	407
1984 1/ .		31,800	1,032	328
1985 1/ .		22,777	1,055	240
1986 2/ .	29,000	29,000	1,450	421
1987 . . .	38,000	30,000	1,600	480
1988 . . .	8,000	7,000	1,300	91
1989 . . .	9,700	8,700	1,700	148
1990 . . .	12,000	11,000	1,100	121

1/ Estimates provided by the American Dry Pea and Lentil Commission, NASS estimates discontinued in 1982.

2/ Estimates reinstated in 1986.

LENTILS: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	Cwt.
1981 . . .	45,000	44,000	940	414,000
1982 1/ .		33,000	895	295,000
1983 1/ .		22,900	932	213,000
1984 1/ .		17,000	830	141,000
1985 1/ .		23,757	752	179,000
1986 2/ .	46,000	46,000	1,150	529,000
1987 . . .	45,000	45,000	1,400	630,000
1988 . . .	23,000	23,000	1,300	299,000
1989 . . .	39,000	38,000	1,350	513,000
1990 . . .	43,000	40,000	700	280,000

1/ Estimates provided by the American Dry Pea and Lentil Commission, NASS estimates discontinued in 1982.

2/ Estimates reinstated in 1986.

HOPS: Acreage, Yield and Production, Idaho, 1981-90

Year	Harvested	Yield Per Acre	Production
	Acres	Pounds	1,000 Pounds
1981	3,400	1,650	5,610
1982	3,700	1,730	6,401
1983	3,600	1,740	6,264
1984	3,100	1,750	5,425
1985	3,100	1,630	5,053
1986	2,500	2,040	5,100
1987	2,200	1,750	3,850
1988	2,800	1,400	3,920
1989	2,800	1,461	4,091
1990	2,700	1,500	4,050

DRY EDIBLE BEANS: Acreage, Yield and Production, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Pounds	1,000 Cwt.
1981 . . .	246,000	243,000	1,760	4,277
1982 . . .	143,000	141,000	1,840	2,594
1983 . . .	90,000	88,000	1,650	1,452
1984 . . .	140,000	138,000	1,790	2,470
1985 . . .	120,000	118,000	1,700	2,006
1986 . . .	140,000	139,000	1,960	2,724
1987 . . .	152,000	148,000	1,900	2,812
1988 . . .	120,000	119,000	1,890	2,249
1989 . . .	170,000	168,000	2,050	3,444
1990 . . .	180,000	178,000	2,000	3,560

DRY BEAN VARIETIES: Idaho, 1989-90

Variety	Indicated Planted		Total Commercial		1990/ 1989
	1989	1990	1989	1990	
	Acres		Percent		Percent
Pinto	85,000	93,000	50	52	109
Great Northern . .	11,600	8,700	7	5	75
Small Red	17,800	18,000	10	10	101
Pinks	43,600	43,000	26	24	99
Red Kidney	1,100	2,000	1	1	182
Other Commercial Varieties 1/	10,900	15,300	6	8	140
Total Commercial	170,000	180,000	100	100	106

1/ Includes Navy, Black Turtle, Baby Limas and Small White Beans.

POTATOES: Acreage, Yield and Production, All Counties, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production
	Acres		Cwt.	1,000 Cwt.
1981	320,000	318,000	266	84,480
1982	330,000	322,000	285	91,785
1983	315,000	312,000	276	85,990
1984	330,000	325,000	266	86,600
1985	355,000	345,000	297	102,515
1986	310,000	307,000	294	90,220
1987	340,000	337,000	296	99,710
1988	350,000	347,000	296	102,610
1989	355,000	353,000	290	102,475
1990 1/	395,000	393,000	286	112,340

1/ Preliminary.

POTATOES: Acreage, Yield and Production, 10 S.W. Counties and Other Counties, Idaho, 1981-90

Year	10 Southwest Counties				Other Counties			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres		Cwt.	1,000 Cwt.	Acres		Cwt.	1,000 Cwt.
1981 ...	24,000	24,000	335	8,040	296,000	294,000	260	76,440
1982 ...	25,000	25,000	345	8,625	305,000	297,000	280	83,160
1983 ...	25,000	25,000	340	8,500	290,000	287,000	270	77,490
1984 ...	28,000	28,000	335	9,380	302,000	297,000	260	77,220
1985 ...	30,000	29,000	375	10,875	325,000	316,000	290	91,640
1986 ...	17,000	17,000	360	6,120	293,000	290,000	290	84,100
1987 ...	18,000	18,000	400	7,200	322,000	319,000	290	92,510
1988 ...	18,000	18,000	400	7,200	332,000	329,000	290	95,410
1989 ...	17,000	17,000	395	6,715	338,000	336,000	285	95,760
1990 1/ ..	20,000	20,000	395	7,900	375,000	373,000	280	104,440

1/ Preliminary.

POTATOES: Production, Sales and Farm Disposition, Idaho, Crop Years 1980-89

Crop Year	Production	Sales				Used On Farm Where Grown		
		Total	Fresh Sales 1/	Processed 2/	Other 3/	Total	Seed, Feed and Household Use	Shrink and Loss
		1,000 Cwt.						
1980	79,910	71,946	19,360	45,995	6,591	7,964	1,510	7,368
1981	84,480	76,188	19,370	49,545	7,273	8,292	1,271	7,021
1982	91,785	78,188	21,490	48,220	8,478	13,597	2,749	10,848
1983	85,990	77,073	21,209	48,750	7,114	8,917	1,420	7,497
1984	86,600	76,569	18,639	50,280	7,650	10,031	1,631	8,400
1985	102,515	76,133	18,424	48,520	9,189	26,382	3,535	22,847
1986	90,220	80,054	24,475	48,380	7,199	10,166	2,020	8,146
1987	99,710	90,283	27,335	55,790	7,158	9,427	1,431	7,996
1988	102,610	93,240	29,769	55,130	8,341	9,370	1,410	7,960
1989	102,475	92,373	25,863	57,120	9,390	10,102	1,470	8,632

1/ Federal-State inspection less certified seed (August-July).

2/ Idaho potatoes processed in Idaho and Malheur County, Oregon.

3/ Potatoes sold for seed, livestock feed and shipped under certificate of privilege.

POTATOES: Production and Stocks 1/, Idaho, Crop Years 1981-90

Crop Year	Produc-tion	December 1		Following Year									
				January 1		February 1		March 1		April 1		May 1	
		Quantity	% of Prod.	Quantity	% of Prod.	Quantity	% of Prod.	Quantity	% of Prod.	Quantity	% of Prod.	Quantity	% of Prod.
		Million Cwt.											
1981 ...	84.5	62.0	73	55.5	66	49.0	58	42.5	50	34.5	41	23.5	28
1982 ...	91.8	69.0	75	61.0	66	53.0	58	45.5	50	36.5	40	25.0	27
1983 ...	86.0	61.5	72	54.5	63	48.0	56	41.5	48	33.5	39	22.0	26
1984 ...	86.6	61.5	71	54.5	63	47.5	55	41.5	48	34.0	39	22.5	26
1985 ...	102.5	74.5	73	65.0	63	56.5	55	46.0	45	35.0	34	22.5	22
1986 ...	90.2	70.5	78	63.0	70	57.0	63	50.0	55	40.0	44	27.5	30
1987 ...	99.7	72.5	73	65.0	65	57.0	57	49.0	49	40.0	40	27.5	28
1988 ...	102.6	74.0	72	65.5	64	58.0	57	50.5	49	40.5	39	27.0	26
1989 ...	102.5	70.5	69	61.5	60	53.0	52	44.5	43	35.0	34	22.0	21
1990 ...	112.3	79.5	71	70.0	62	60.5	54	51.5	46	39.5	35	23.5	21

1/ Stocks include all potatoes in Idaho regardless of where produced.

POTATOES: Acreage, Yield and Production, by Counties, Idaho, 1988-89

County and District	1988				1989			
	Planted	Harvested	Yield Per Harv'd Acre	Production	Planted	Harvested	Yield Per Harv'd Acre	Production
	Acres			Cwt.	Acres			Cwt.
NORTH								
DISTRICT	400	400	215	86,000	400	400	250	100,000
SOUTHWEST								
Canyon	5,000	5,000	405	2,025,000	3,700	3,700	388	1,434,000
Elmore	8,500	8,500	390	3,315,000	9,700	9,700	393	3,809,000
Owyhee	3,000	3,000	410	1,230,000	2,000	2,000	398	795,000
Other Counties	1,500	1,500	420	630,000	1,600	1,600	423	677,000
DISTRICT	18,000	18,000	400	7,200,000	17,000	17,000	395	6,715,000
SOUTHCENTRAL								
Cassia	30,000	29,600	360	10,656,000	33,000	32,900	345	11,357,000
Gooding	10,000	10,000	380	3,800,000	10,000	10,000	345	3,452,000
Jerome	22,000	22,000	380	8,360,000	24,000	24,000	355	8,521,000
Lincoln	4,500	4,500	340	1,530,000	4,000	4,000	335	1,341,000
Minidoka	14,000	13,900	360	5,004,000	18,000	17,800	345	6,144,000
Twin Falls	12,000	11,600	340	3,944,000	8,000	7,900	345	2,727,000
Other Counties	500	500	350	175,000	500	500	316	158,000
DISTRICT	93,000	92,100	363	33,469,000	97,500	97,100	347	33,700,000
EAST								
Bannock	3,000	3,000	320	960,000	3,000	3,000	315	945,000
Bingham	60,000	59,300	291	17,236,000	57,000	56,700	285	16,180,000
Bonneville	37,500	37,300	250	9,325,000	40,000	39,700	236	9,376,000
Butte	3,400	3,400	210	714,000	4,000	4,000	207	827,000
Caribou	5,200	5,200	240	1,248,000	4,200	4,200	226	951,000
Clark	6,000	6,000	250	1,500,000	9,000	9,000	246	2,214,000
Fremont	29,000	28,800	230	6,624,000	26,000	25,800	246	6,348,000
Jefferson	24,000	23,800	260	6,188,000	25,000	24,800	256	6,346,000
Madison	35,000	34,400	250	8,600,000	35,600	35,200	256	9,007,000
Power	26,000	25,800	300	7,740,000	28,000	27,800	295	8,208,000
Teton	9,000	9,000	180	1,620,000	8,000	8,000	187	1,496,000
Other Counties	500	500	200	100,000	300	300	207	62,000
DISTRICT	238,600	236,500	262	61,855,000	240,100	238,500	260	61,960,000
STATE	350,000	347,000	296	102,610,000	356,000	353,000	290	102,475,000

POTATOES: Frozen Stocks in Cold Storage, by Region, 1989-90

Month	Mountain				Pacific				48 States			
	French Fries		Other		French Fries		Other		French Fries		Other	
	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990
	1,000 Pounds											
January	239,725	227,781	46,820	49,452	325,588	307,430	40,554	63,273	760,406	742,175	167,041	190,553
February	234,514	244,083	53,432	52,119	343,785	327,401	41,835	65,940	767,656	791,058	176,663	202,784
March	232,895	257,880	50,256	56,866	333,877	344,863	38,157	71,996	777,496	830,565	169,758	211,389
April	243,250	251,319	47,874	55,243	342,319	323,703	43,088	89,952	794,582	821,186	174,082	237,726
May	252,448	261,621	48,899	57,557	337,967	319,582	39,826	96,007	812,362	803,506	174,299	257,187
June	243,222	244,230	52,360	55,400	331,551	262,451	40,139	90,418	784,263	728,167	176,965	249,418
July	188,618	164,530	40,270	45,664	234,710	207,443	38,151	74,521	585,747	553,482	154,152	210,024
August	152,636	145,594	36,557	42,494	195,659	213,110	46,046	68,190	463,521	503,309	147,807	184,821
September	184,474	198,135	39,401	49,331	241,564	270,749	54,911	73,020	572,521	647,001	161,709	205,546
October	215,609	237,998	43,584	51,122	310,534	328,499	54,736	90,824	699,925	765,856	178,821	229,790
November	232,672	245,228	44,426	50,254	326,490	326,637	56,456	73,121	756,098	790,192	179,892	207,438
December	238,325	239,783	50,370	47,475	295,490	313,310	53,403	73,105	738,263	769,562	179,086	206,192

POTATOES: Processed in Idaho and Malheur County, Oregon, Crop Years 1980-89

Crop Year	Received from			Total Processed
	IDAHO		Other States	
	Quantity	Idaho Production Processed		
	1,000 Cwt.	Percent	1,000 Cwt.	
1980	45,995	57.6	6,725	52,720
1981	49,545	58.6	7,040	56,585
1982	48,220	52.5	5,175	53,395
1983	48,750	56.7	5,060	53,810
1984	50,280	58.1	7,130	57,410
1985	48,520	47.3	6,700	55,220
1986	48,380	53.6	7,090	55,470
1987	55,787	55.9	8,708	64,495
1988	55,125	53.7	9,300	64,425
1989	57,120	55.0	8,890	66,010

POTATOES: Acreage, Yield, Production and Value, United States, 1989-90

Seasonal Groups and State	1989					1990				
	Harvested	Yield Per Acre	Production	Price	Value of Prod.	Harvested	Yield Per Acre	Production	Price 1/	Value of Prod. 1/
	1,000 Acres	Cwt.	1,000 Cwt.	Dollars per Cwt.	1,000 Dollars	1,000 Acres	Cwt.	1,000 Cwt.		
Winter	13.1	211	2,764	20.50	56,341	13.2	177	2,343		
Spring	88.9	235	20,852	11.20	233,455	95.1	254	24,163		
Summer	93.5	237	22,155	10.40	228,616	96.3	239	23,044		
Fall 2/										
California	16.1	400	6,440	8.40	54,096	16.4	380	6,232		
Colorado	61.5	335	20,603	8.35	172,035	65.0	340	22,100		
Connecticut 3/	.3	210	63	7.10	447					
IDAHO	353.0	290	102,475	7.10	727,573	393.0	286	112,340		
Indiana	4.0	240	960	8.10	7,776	3.9	220	858		
Maine	80.0	275	22,000	7.55	166,100	76.0	270	20,520		
Massachusetts	2.5	240	600	8.35	5,010	2.6	250	650		
Michigan	30.0	245	7,350	8.25	60,638	33.0	280	9,240		
Minnesota	66.0	210	13,860	5.80	80,388	68.0	210	14,280		
Montana	8.1	275	2,228	8.25	18,381	8.9	280	2,492		
Nebraska	7.9	320	2,528	7.75	19,592	9.3	305	2,837		
Nevada	8.0	325	2,600	8.70	22,620	7.0	335	2,345		
New York										
Long Island	7.3	260	1,898	8.85	16,797	6.5	300	1,950		
Upstate	21.5	220	4,730	8.65	40,915	22.0	270	5,940		
North Dakota	137.0	110	15,070	6.40	96,448	145.0	115	16,675		
Ohio	7.9	185	1,462	7.30	10,673	7.8	245	1,911		
Oregon										
Malheur County	5.2	390	2,028	4.50	9,126	6.8	360	2,448		
Other Counties	44.8	475	21,280	5.95	126,616	45.2	455	20,566		
Pennsylvania	20.5	230	4,715	8.55	40,313	22.5	240	5,400		
Rhode Island	1.2	250	300	6.80	2,040	1.2	245	294		
South Dakota	9.0	220	1,980	4.70	9,306	9.0	220	1,980		
Utah	6.1	245	1,495	6.60	9,867	6.2	265	1,643		
Washington	118.0	545	64,310	5.15	331,197	132.0	515	67,980		
Wisconsin	68.0	340	23,120	7.20	166,464	65.0	355	23,075		
Wyoming	2.1	275	578	7.15	4,133	2.2	265	581		
TOTAL Fall States	1,086.0	299	324,673	6.76	2,198,551	1,154.5	298	344,317		
TOTAL United States 2/	1,281.5	289	370,444	7.36	2,716,963	1,359.1	290	393,867		

1/ Available September 1991.
2/ 1990 Preliminary.
3/ Estimates discontinued after 1989.

SPECIALTY CROP SUMMARY: Idaho, 1989-90

Crop	1989					1990				
	Harvested	Yield Per Acre	Unit	Production		Harvested	Yield Per Acre	Unit	Production	
				Utilized	Value				Utilized	Value
	Acres			1,000	1,000 Dollars	Acres			1,000	1,000 Dollars
FRUITS										
Apples			Lb.	158,000	12,413			Lb.	165,000	22,274
Peaches			Lb.	3,900	1,498			Lb.	4,100	890
Prunes & Plums			Ton	6.4	2,677			Ton	6.2	1,703
Sweet Cherries			Ton	2.5	1,903			Ton	1.6	1,720
MINT OIL										
Peppermint	13,000	75	Lb.	975	10,725	13,000	73	Lb.	949	11,673
Spearmint	2,100	72	Lb.	151	2,325	2,700	86	Lb.	232	3,874
VEGETABLES										
Onions 1/	7,400	540	Cwt	3,996	39,230	7,600	585	Cwt	4,446	34,234
Sweet Corn (in husk)	20,200	9.01	Ton	182.0	10,538	20,100	8.28	Ton	166.4	10,485

1/ Production includes onions harvested but not sold because of shrinkage and waste.

COMMERCIAL APPLES: Production, Use and Value, Idaho, 1981-90

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		Cents per pound	1,000 Dollars
1981 . . .	135.0	130.0	16.0	20,740
1982 . . .	126.0	126.0	16.1	20,328
1983 . . .	128.0	128.0	17.3	22,092
1984 . . .	135.0	134.0	18.3	24,482
1985 . . .	131.0	131.0	19.6	25,668
1986 . . .	94.0	94.0	22.2	20,900
1987 . . .	155.0	150.0	10.6	15,964
1988 . . .	135.0	135.0	14.0	18,965
1989 . . .	158.0	158.0	7.9	12,413
1990 . . .	165.0	165.0	13.5	22,274

PEACHES: Production, Use and Value, Idaho, 1981-90

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Million pounds		Cents per pound	1,000 Dollars
1981 . . .	12.0	11.7	16.7	1,954
1982 . . .	7.0	6.5	23.2	1,508
1983 . . .	11.0	10.0	17.9	1,790
1984 . . .	7.5	7.5	17.2	1,290
1985 . . .	11.0	10.0	19.6	1,960
1986 . . .	11.0	11.0	23.6	2,596
1987 . . .	11.3	10.0	16.7	1,672
1988 . . .	11.8	11.2	26.0	2,914
1989 . . .	4.0	3.9	38.4	1,498
1990 . . .	4.7	4.1	21.7	890

PRUNES AND PLUMS: Production, Use and Value, Idaho, 1981-90

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		Dollars per ton	1,000 Dollars
1981 . . .	7,500	7,000	272.00	1,904
1982 . . .	7,000	7,000	460.00	3,220
1983 . . .	6,500	6,500	360.00	2,338
1984 . . .	7,000	7,000	320.00	2,239
1985 . . .	4,500	4,500	418.00	1,881
1986 . . .	5,000	5,000	477.00	2,387
1987 . . .	6,200	5,900	134.00	788
1988 . . .	6,500	5,600	283.00	1,585
1989 . . .	6,500	6,350	422.00	2,677
1990 . . .	6,800	6,200	275.00	1,703

SWEET CHERRIES: Production, Use and Value, Idaho, 1981-90

Year	Production		Price	Value of Utilized Production
	Total	Utilized		
	Tons		Dollars per ton	1,000 Dollars
1981 . . .	3,100	1,900	717.00	1,363
1982 . . .	2,700	2,060	636.00	1,311
1983 . . .	2,200	1,650	582.00	961
1984 . . .	2,800	2,400	460.00	1,105
1985 . . .	2,200	2,100	983.00	2,065
1986 . . .	2,300	2,300	857.00	1,971
1987 . . .	2,100	1,700	741.00	1,259
1988 . . .	2,300	2,200	935.00	2,056
1989 . . .	2,700	2,500	761.00	1,903
1990 . . .	2,000	1,600	1,080.00	1,720

PEPPERMINT FOR OIL: Acreage, Yield, Production, Price and Value, Idaho, 1981-90

Year	Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	Acres	Pounds		Dollars per lb.	1,000 Dollars
1981 . .	6,500	75	488,000	8.00	3,904
1982 . .	4,700	75	353,000	8.70	3,071
1983 . .	4,200	73	307,000	9.60	2,947
1984 . .	5,500	72	396,000	9.80	3,881
1985 . .	6,400	69	442,000	9.25	4,089
1986 . .	7,300	80	584,000	8.45	4,935
1987 . .	8,500	70	595,000	9.00	5,355
1988 . .	11,900	68	809,000	12.10	9,789
1989 . .	13,000	75	975,000	11.00	10,725
1990 . .	13,000	73	949,000	12.30	11,673

SPEARMINT FOR OIL: Acreage, Yield, Production, Price and Value, Idaho, 1981-90

Year	Harvested	Yield Per Acre	Production	Season Average Price	Value of Production
	Acres	Pounds		Dollars per lb.	1,000 Dollars
1981 . .	2,600	68	177,000	11.20	1,982
1982 . .	1,600	66	106,000	14.70	1,558
1983 . .	2,400	46	110,000	14.20	1,562
1984 . .	2,400	71	170,000	14.40	2,448
1985 . .	2,600	72	187,000	14.10	2,637
1986 . .	2,800	90	252,000	14.00	3,528
1987 . .	2,600	72	187,000	14.00	2,618
1988 . .	1,900	87	165,000	14.40	2,376
1989 . .	2,100	72	151,000	15.40	2,325
1990 . .	2,700	86	232,000	16.70	3,874

COMMERCIAL DRY ONIONS (Late Summer): Acreage, Yield, Production and Price, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Total Production 1/	Price
	Acres		Cwt.	1,000 Cwt.	Dollars per Cwt.
1981 ..	5,100	5,000	525	2,625	15.40
1982 ..	5,000	4,900	505	2,475	6.20
1983 ..	5,000	4,900	505	2,475	16.30
1984 ..	4,700	4,600	505	2,323	10.20
1985 ..	7,100	6,800	550	3,740	6.19
1986 ..	7,100	7,000	530	3,710	12.10
1987 ..	7,800	7,700	600	4,620	10.20
1988 ..	7,700	7,600	530	4,028	10.50
1989 ..	7,600	7,400	540	3,996	11.70
1990 ..	7,800	7,600	585	4,446	9.52

1/ Production includes onions harvested but not sold because of shrinkage and waste.

SWEET CORN FOR PROCESSING: Acreage, Yield, Production and Price, Idaho, 1981-90

Year	Planted	Harvested	Yield Per Harvested Acre	Production (In Husk)	Price
	Acres		Tons	1,000 Tons	Dollars per Ton
1981 ..	20,300	19,300	7.75	149.6	64.50
1982 ..	22,100	21,500	8.71	187.3	64.00
1983 ..	14,600	14,100	8.32	117.3	61.70
1984 ..	17,700	17,400	8.17	142.2	62.10
1985 ..	17,900	17,300	8.53	147.6	62.50
1986 ..	17,100	16,500	9.01	148.7	58.20
1987 ..	17,800	17,800	9.35	166.4	53.40
1988 ..	18,800	18,200	9.00	163.8	53.90
1989 ..	20,600	20,200	9.01	182.0	57.90
1990 ..	20,400	20,100	8.28	166.4	63.00

BEEF CATTLE AND DAIRY INDUSTRY CONTINUED SURGE

A rebuilding of Idaho cattle herds continued. All cattle numbers increased from 1,660,000 head on January 1, 1990 to 1,740,000 head on January 1, 1991, an increase of 5 percent. Idaho's cattle numbers showed solid increases in nearly all classes during 1990. Beef cow numbers increased by 15,000 head and milk cow numbers went up by the same amount. A calf crop of 690,000 head was produced, 30,000 more than in 1989. As further evidence of herd rebuilding, heifers for beef cow replacement continued at a hefty 100,000 head level. Calves under 500 pounds decreased from 300,000 in 1990 to 280,000 in 1991, reflecting the continuing shift to larger framed, heavier breeds and continued advances in breeding.

There were also 290,000 head of cattle on feed for the slaughter market as of January 1, 1991, an all-time record. Grain-fed cattle marketed for slaughter during 1990 totaled 597,000 head, down 3 percent from the 1989 level of 617,000 head.

Dairying continued to expand in Idaho. Milk production rose an impressive 10.5 percent during 1990 to 2,949 million pounds from 2,669 million pounds in 1989. A 5 percent yearly average increase in milk cows coupled with a 6 percent gain in productivity per milk cow resulted in the production gains. Idaho's productivity, at 16,475 pounds per cow, was 7th highest in the nation. On the downside, producers were facing sharply lower returns during the last quarter of the year and well into 1991.

Cheese production continued at a first-class level. American type cheese production (the majority of which is Cheddar) was 103.5 million pounds, again placing Idaho at 5th place behind Wisconsin, Minnesota, California and Iowa.

RANGE AND PASTURE CONDITION: First of Month, Idaho, April-November, 1981-90 1/

Year	April	May	June	July	August	September	October	November
					Percent			
1981	93	92	94	92	88	81	78	84
1982	90	85	85	88	92	92	94	95
1983	95	92	93	95	96	97	93	98
1984	86	86	88	96	95	95	95	93
1985	86	88	82	78	66	64	71	81
1986	NA	96	95	87	85	78	87	87
1987	NA	71	76	77	72	67	55	42
1988	NA	75	64	56	46	35	37	36
1989	NA	83	81	79	69	72	71	73
1990	NA	79	79	82	70	67	61	62
Ten Year Average 2/ .	NA	85	84	83	78	75	74	75

1/ Good to excellent, 80 and over; poor to fair, 65-79; very poor, 50-64; severe drought, 35-49; extreme drought, under 35.

2/ 1981-1990 average.

LIVESTOCK: Number on Farms and Ranches, by Species, Idaho, January 1, 1982-1991

Year	All Cattle and Calves	Stock Sheep and Lambs	Sheep and Lambs on Feed	Hogs 1/
	1,000 Head			
1982	1,850	470	28	150
1983	1,950	410	19	105
1984	1,890	355	28	120
1985	1,780	295	18	112
1986	1,750	301	19	125
1987	1,550	299	15	80
1988	1,600	305	19	80
1989	1,650	277	10	80
1990	1,660	270	16	72
1991	1,740	255	17	60

1/ December 1, preceding year.

LIVESTOCK: Average Value Per Head and Total Value, by Species, Idaho, January 1, 1982-91

Year	Value			Total Value		
	All Cattle	All Sheep and Lambs	Hogs 1/	All Cattle	All Sheep and Lambs	Hogs 1/
	Dollars per head			1,000 Dollars		
1982	435.00	66.00	69.00	804,750	32,868	10,350
1983	410.00	54.00	85.50	799,500	23,166	8,978
1984	410.00	51.50	73.50	774,900	19,725	8,820
1985	410.00	63.50	76.50	729,800	19,876	8,568
1986	400.00	71.50	82.00	700,000	22,880	10,250
1987	415.00	78.00	90.50	643,250	24,492	7,240
1988	570.00	108.00	81.00	912,000	34,992	6,480
1989	600.00	83.00	64.50	990,000	23,821	5,160
1990	640.00	92.00	73.00	1,062,400	26,312	5,256
1991	680.00	69.00	86.00	1,183,200	18,768	5,160

1/ December 1, preceding year.

LIVESTOCK: Marketings from Farms and Ranches, by Type, for Slaughter or Out-of-State Shipment, Idaho, 1981-90 1/

Year	All Cattle 2/	Fed Cattle	Calves	Hogs	Sheep	Lambs
			1,000 Head			
1981	921	547	200	225	69	419
1982	738	483	121	182	77	427
1983	764	479	168	177	67	382
1984	835	472	108	190	85	326
1985	820	472	83	166	25	275
1986	866	452	135	167	38	255
1987	762	460	114	115	38	242
1988	851	582	122	117	71	240
1989	832	617	114	111	46	212
1990	837	597	110	103	55	197

1/ Excludes interfarm sales, includes animals custom slaughtered for farmers commercially.

2/ Includes fed cattle - excludes calves.

LIVESTOCK SLAUGHTER: Total Red Meat Production, by Months, Idaho, 1981-90 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Million Pounds							
1981	48.1	46.1	49.7	44.0	43.1	44.6	45.9	44.2	48.0	50.7	46.1	55.7	566.1
1982 2/ ...			139.5			124.2			136.6			137.9	538.3
1983 3/ ...	45.1	37.8	41.8	36.3	38.2	41.6	38.1	44.6	44.2	47.5	50.6	45.1	510.8
1984	42.4	43.9	44.2	41.1	43.0	42.4	41.3	50.3	45.7	53.6	49.5	47.4	544.7
1985	50.0	41.5	43.9	46.8	48.1	43.7	49.4	50.2	47.1	51.0	45.6	49.8	567.2
1986	52.9	43.1	43.3	47.2	45.2	45.0	46.9	42.4	43.1	47.5	43.8	47.4	547.7
1987	43.9	37.2	40.8	41.1	39.2	41.0	42.1	40.0	42.0	41.9	38.7	44.2	492.4
1988	43.9	41.9	48.1	44.1	44.6	46.3	44.9	52.4	53.6	47.5	43.6	40.5	551.2
1989	43.6	41.7	43.6	38.5	44.0	42.2	39.0	44.3	44.6	40.4	42.6	39.3	503.6
1990	40.2	39.2	42.7	36.0	37.5	35.7	38.3	42.2	35.0	40.9	39.4	36.4	463.4

1/ Red meat production includes beef, veal, pork, lamb and mutton. Includes livestock slaughtered under federal inspection and other wholesale and retail slaughter; excludes farm slaughter.

2/ Estimates changed to quarterly beginning in March 1982.

3/ Estimates reverted back to monthly in 1983.

CATTLE AND CALVES: Inventory, by Classes and Weight, Idaho, January 1, 1982-91

Year	All Cattle and Calves	All Cows & Heifers That Have Calved			Heifers 500 Pounds and Over				Steers 500 Lbs. & Over	Bulls 500 Lbs. & Over	Calves Under 500 Lbs.
		Total	Beef Cows	Milk Cows	Total	Beef Cow Replacements	Milk Cow Replacements	Other			
						1,000 Head					
1982	1,850	730	562	168	324	111	87	126	340	40	416
1983	1,950	760	585	175	361	114	97	150	343	44	442
1984	1,890	740	568	172	335	95	94	146	335	34	446
1985	1,780	700	535	165	304	94	82	128	310	34	432
1986	1,750	700	526	174	315	96	82	137	297	35	403
1987	1,550	680	518	162	280	82	68	130	240	35	315
1988	1,600	685	525	160	290	90	68	132	265	30	330
1989	1,650	700	530	170	310	100	70	140	288	32	320
1990	1,660	700	530	170	325	100	85	140	300	35	300
1991	1,740	730	545	185	350	100	90	160	340	40	280

CATTLE AND CALVES: Inventory and Disposition, Idaho, 1981-90

Year	Beginning of Year Inventory	Calf Crop	Inshipments	Marketings 1/		Farm Slaughter Cattle and Calves 2/	Deaths		End of Year Inventory
				Cattle	Calves		Cattle	Calves	
					1,000 Head				
1981	1,990	750	340	921	200	9	28	72	1,850
1982	1,850	735	350	738	121	8	32	86	1,950
1983	1,950	715	260	764	168	6	25	72	1,890
1984	1,890	690	250	835	108	5	27	75	1,780
1985	1,780	690	280	820	83	7	25	65	1,750
1986	1,750	660	230	866	135	9	20	60	1,550
1987	1,550	640	369	782	114	5	18	70	1,600
1988	1,600	660	455	851	122	4	28	60	1,650
1989	1,650	660	385	832	114	4	25	60	1,660
1990	1,660	690	415	837	110	3	22	53	1,740

1/ Excludes interfarm sales. Includes animals custom slaughtered for farmers commercially.

2/ Excludes custom slaughter for farmers at commercial establishments.

CATTLE AND CALVES: Production and Income, Idaho, 1981-90

Year	Production 1/	Marketings 2/	Average Price		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Cattle	Calves				
	1,000 Pounds		Dollars per Cwt.			1,000 Dollars		
1981	781,340	1,079,200	57.20	62.40	450,068	621,254	10,921	632,175
1982	726,800	846,780	54.70	58.90	399,921	465,120	10,441	475,561
1983	722,100	923,800	54.20	60.50	395,519	504,721	9,161	513,882
1984	740,710	972,160	54.50	59.10	405,346	531,715	9,385	541,100
1985	796,280	963,040	51.60	60.90	412,824	499,862	9,725	509,587
1986	775,860	1,034,550	49.90	59.40	388,887	521,114	10,211	531,325
1987	751,940	948,900	59.10	77.80	452,569	568,901	8,003	576,904
1988	823,520	1,037,560	62.40	88.50	524,985	659,538	10,396	669,934
1989	810,060	1,016,820	64.00	87.80	526,940	661,075	7,642	668,717
1990	859,320	1,021,200	68.00	93.10	592,922	704,908	7,494	712,402

1/ Adjustments made for changes in inventory and for inshipments.

2/ Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.

3/ Receipts from marketings and sale of farm slaughter.

ALL CATTLE AND CALVES: by Counties, Idaho, January 1, 1990-91

County and District	1990				1991			
	All Cattle and Calves	Cows That Have Calved		Other Cattle 1/	All Cattle and Calves	Cows That Have Calved		Other Cattle 1/
		Beef	Dairy			Beef	Dairy	
	Head				Head			
NORTH								
Benewah	4,300	2,500	--	1,800	4,300	2,100	–	2,200
Bonner	12,900	6,200	700	6,000	12,000	5,500	400	6,100
Boundary	7,000	3,100	400	3,500	6,400	2,700	300	3,400
Clearwater . . .	4,600	2,400	200	2,000	4,600	2,400	100	2,100
Idaho	48,000	26,000	500	21,500	53,500	28,000	400	25,100
Kootenai	7,600	3,900	300	3,400	7,100	3,500	100	3,500
Latah	11,300	6,200	200	4,900	10,000	5,200	100	4,700
Lewis	5,600	2,800	--	2,800	5,600	2,800	–	2,800
Nez Perce	14,900	8,000	200	6,700	14,000	7,000	100	6,900
Shoshone	800	400	--	400	500	300	–	200
DISTRICT	117,000	61,500	2,500	53,000	118,000	59,500	1,500	57,000
SOUTHWEST								
Ada	67,000	10,000	11,800	45,200	68,000	9,000	11,500	47,500
Adams	22,000	8,500	200	13,300	22,500	9,500	200	12,800
Boise	5,500	3,000	--	2,500	5,000	2,800	--	2,200
Canyon	133,000	16,500	14,500	102,000	143,000	17,500	15,500	110,000
Elmore	99,000	21,000	500	77,500	120,500	20,500	400	99,600
Gem	35,500	12,500	3,000	20,000	34,000	13,000	2,600	18,400
Owyhee	107,000	43,000	4,600	59,400	110,000	45,000	4,300	60,700
Payette	26,500	7,500	5,000	14,000	27,000	7,500	4,500	15,000
Valley	5,500	2,000	--	3,500	5,000	1,700	--	3,300
Washington . .	49,000	22,000	1,400	25,600	49,000	22,000	1,500	25,500
DISTRICT	550,000	146,000	41,000	363,000	584,000	148,500	40,500	395,000
SOUTHCENTRAL								
Blaine	26,000	11,500	700	13,800	24,000	10,000	600	13,400
Camas	8,500	3,800	--	4,700	7,500	3,300	–	4,200
Cassia	116,000	27,500	8,400	80,100	128,000	30,000	9,700	88,300
Gooding	82,000	17,000	22,000	43,000	92,000	17,000	25,000	50,000
Jerome	74,000	9,000	27,000	38,000	82,500	8,500	29,000	45,000
Lincoln	29,000	5,200	6,000	17,800	29,500	5,200	6,500	17,800
Minidoka	33,500	6,000	5,900	21,600	34,500	7,000	5,700	21,800
Twin Falls	105,000	36,000	13,000	56,000	108,500	35,000	18,000	55,500
DISTRICT	474,000	116,000	83,000	275,000	506,500	116,000	94,500	296,000
EAST								
Bannock	20,500	9,000	2,100	9,400	21,500	10,000	2,400	9,100
Bear Lake	28,000	12,500	3,100	12,400	29,000	14,000	2,900	12,100
Bingham	72,500	25,000	8,200	39,300	79,000	28,000	10,000	41,000
Bonneville	41,000	16,000	1,800	23,200	41,500	15,000	2,200	24,300
Butte	20,500	10,000	600	9,900	20,000	10,000	700	9,300
Caribou	26,500	11,000	2,400	13,100	25,000	11,000	2,200	11,800
Clark	20,000	9,000	300	10,700	18,000	9,000	300	8,700
Custer	37,000	23,000	100	13,900	36,000	25,500	--	10,500
Franklin	33,000	4,500	12,000	16,500	36,000	4,500	13,500	18,000
Fremont	24,000	7,000	1,600	15,400	17,500	6,000	1,700	9,800
Jefferson	66,000	17,000	5,300	43,700	72,000	20,000	5,300	46,700
Lemhi	48,000	29,000	1,000	18,000	48,500	31,000	800	16,700
Madison	20,500	8,500	2,100	9,900	23,000	8,500	2,600	11,900
Oneida	21,000	11,500	800	8,700	23,000	13,000	1,100	8,900
Power	27,000	8,500	800	17,700	28,000	10,000	1,300	16,700
Teton	13,500	5,000	1,300	7,200	13,500	5,500	1,500	6,500
DISTRICT	519,000	206,500	43,500	269,000	531,500	21,000	48,500	262,000
STATE	1,660,000	530,000	170,000	960,000	1,740,000	545,000	185,000	1,010,000

1/ Calves, bulls, steers and heifers.

CATTLE SLAUGHTERED: Number and Liveweight by Months, Idaho, 1981-90 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						1,000 Head							
NUMBER													
1981	71.8	67.7	71.8	63.4	63.5	65.8	68.7	66.4	71.6	75.9	70.4	85.0	841.9
1982 2/ ...			216.3			186.9			203.0			205.9	812.1
1983 3/ ...	67.6	55.4	60.6	52.4	54.6	60.7	55.2	64.4	64.4	68.7	72.6	66.9	743.5
1984	64.0	65.2	67.4	61.4	63.3	63.0	61.3	74.3	66.8	77.3	72.4	70.6	806.9
1985	73.2	60.1	62.6	66.2	67.4	61.6	71.0	72.2	67.1	73.3	67.7	74.9	817.2
1986	79.3	63.8	63.7	67.9	64.8	65.6	69.3	61.4	61.1	67.1	63.0	67.7	794.6
1987	62.9	52.6	56.9	57.4	55.8	58.7	59.5	55.6	57.7	56.7	54.1	62.8	690.9
1988	61.6	57.5	65.5	61.4	61.1	64.1	62.8	72.8	74.1	64.3	59.7	56.0	760.9
1989	60.2	57.3	60.4	53.8	61.7	60.1	54.1	60.2	60.9	56.8	59.7	56.2	701.5
1990	57.2	55.1	58.9	50.2	52.3	49.4	52.3	57.2	47.7	56.1	54.5	50.5	641.4
LIVEWEIGHT						1,000 Pounds							
1981	80,130	76,315	81,720	72,243	70,233	72,955	75,932	73,063	78,994	83,707	77,249	93,078	935,621
1982 2/ ...			233,528			207,202			228,510			235,469	904,709
1983 3/ ...	76,729	63,274	69,973	60,372	63,585	69,032	63,347	73,516	73,487	79,378	85,363	76,331	854,387
1984	71,473	73,397	74,548	68,959	71,433	70,561	69,104	83,602	75,666	89,246	83,948	80,770	912,706
1985	83,930	69,256	72,781	77,136	78,825	71,458	81,417	82,505	77,824	85,455	78,032	85,585	944,203
1986	90,234	72,384	72,323	78,453	75,134	74,669	78,811	70,257	70,406	78,000	73,416	79,286	913,372
1987	72,996	60,910	65,912	66,573	64,403	67,287	69,386	65,358	71,770	67,600	63,538	72,674	808,405
1988	71,697	68,233	77,449	71,205	71,658	75,461	74,098	86,686	88,598	76,882	71,098	65,947	899,012
1989	70,554	67,549	71,064	62,751	71,594	69,548	63,947	72,178	73,149	66,741	70,377	65,777	825,228
1990	68,346	65,237	70,675	60,592	61,642	58,153	61,845	68,391	56,827	66,828	64,461	59,985	762,982

1/ Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes slaughter of calves under 500 pounds and all farm slaughter.

2/ Estimates changed to quarterly in 1982.

3/ Estimates reverted back to monthly in 1983.

CATTLE AND CALVES ON FEED: Total by Quarter, Idaho, 1985-90 1/

Year	January 1	April 1	July 1	October 1
		1,000 Head		
1985	200	184	179	177
1986	206	146	128	150
1987	159	157	167	185
1988	195	182	205	226
1989	238	218	214	212
1990	200	195	226	222

1/ Cattle and calves on feed are animals for slaughter market being fed a full ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

STEERS AND STEER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1985-90

Weight Groups and Quarter	1985	1986	1987	1988	1989	1990
			1,000 Head			
Less than 500 Lbs.						
January 1	1	1	1	0	0	0
April 1	1	0	1	0	0	1
July 1	0	0	0	0	0	0
October 1	0	1	0	0	0	5
500-699 Lbs.						
January 1	14	10	11	9	12	12
April 1	8	5	17	12	14	12
July 1	1	1	2	3	4	10
October 1	9	6	12	9	7	19
700-899 Lbs.						
January 1	56	48	34	30	60	39
April 1	55	36	36	46	53	40
July 1	33	38	33	62	50	44
October 1	48	30	61	60	38	39
900-1,099 Lbs.						
January 1	61	53	38	60	62	66
April 1	48	42	34	49	55	54
July 1	81	35	47	66	61	60
October 1	55	49	37	56	69	50
Over 1,100 Lbs.						
January 1	20	28	8	32	26	30
April 1	20	21	6	22	23	19
July 1	18	22	15	23	21	36
October 1	23	17	18	28	27	35

HEIFERS AND HEIFER CALVES ON FEED: By Weight Groups and Quarter, Idaho, 1985-90

Weight Groups and Quarter	1985	1986	1987	1988	1989	1990
	1,000 Head					
Less than 500 Lbs.						
January 1	1	1	1	0	0	0
April 1	1	1	0	0	0	0
July 1	0	0	0	0	0	0
October 1	0	1	0	0	0	3
500-699 Lbs.						
January 1	8	6	8	4	6	6
April 1	9	4	15	9	10	5
July 1	3	2	4	6	16	3
October 1	7	8	7	5	4	10
700-899 Lbs.						
January 1	22	29	32	26	26	22
April 1	24	18	21	20	33	26
July 1	17	17	33	19	13	35
October 1	24	23	29	35	23	24
Over 900 Lbs.						
January 1	13	18	23	28	36	30
April 1	12	16	22	20	23	30
July 1	22	10	27	19	36	31
October 1	9	14	20	28	43	33

CATTLE AND CALVES ON FEED: Fed Cattle Marketings by Quarter, Idaho, 1985-90

Quarter	1985	1986	1987	1988	1989	1990
	1,000 Head					
Jan. 1 - March 31 . .	130	147	109	157	166	160
April 1 - June 30 . . .	114	100	95	128	147	147
July 1 - Sept. 30 . . .	116	103	122	134	143	146
Oct. 1 - Dec. 31	112	102	134	163	161	154

CATTLE AND CALVES ON FEED: Number of Cattle Feedlots, by Size of Feedlot Capacity, Idaho, 1985-90

Year	Under 1,000 Head Capacity	1,000 Head and Over Capacity				Total
		1,000-1,999	2,000-3,999	4,000-7,999	8,000 +	
	Number					
1985	38	15	15	7	13	88
1986	37	10	20	7	13	87
1987	35	15	15	6	10	81
1988	40	17	14	5	14	90
1989	45	21	18	6	13	103
1990	48	20	14	11	12	105

MILK COWS AND PRODUCTION OF MILK AND MILKFAT:
Idaho, 1981-90

Year	Number of Milk Cows 1/	Production of Milk and Milkfat 2/				
		Milk	Milkfat	Fat in All Milk Products	Total	
					Milk	Milkfat
	Thousands	Pounds per milk cow		Percent	Million pounds	
1981	166	13,024	466	3.58	2,162	77.4
1982	174	12,948	471	3.64	2,253	82.0
1983	174	13,236	482	3.64	2,303	83.8
1984	165	13,273	482	3.63	2,190	79.5
1985	170	14,241	517	3.63	2,421	87.9
1986	166	14,392	522	3.63	2,389	86.7
1987	159	14,937	539	3.61	2,3[illegible]5	85.7
1988	168	15,643	566	3.62	2,628	95.1
1989	171	15,608	573	3.67	2,669	98.0
1990	179	16,475	598	3.63	2,949	107.0

1/ Average number on farms during year, excluding heifers not yet fresh.

2/ Excludes milk sucked by calves.

DAIRY: Milk Production by Months,
Idaho, 1981-90

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Million pounds							
1981	161	149	173	177	191	189	196	194	186	186	178	182	2,162
1982 1/ ...	179	162	182			589			602			539	2,253
1983 2/ ...	177	164	186	189	204	207	213	212	196	191	179	185	2,303
1984	170	159	169	174	192	193	204	205	190	185	174	175	2,190
1985	179	164	183	198	213	215	222	230	211	206	200	200	2,421
1986	197	175	193	201	215	213	218	212	194	198	185	188	2,389
1987	187	164	184	191	208	207	216	218	205	205	195	195	2,375
1988	201	190	210	213	231	228	236	236	224	228	215	216	2,628
1989	218	196	219	218	231	232	239	239	222	223	213	219	2,669
1990	224	205	238	239	253	255	267	265	254	253	246	250	2,949

1/ Estimates changed to quarterly beginning March 1982.

2/ Estimates reverted back to monthly in 1983.

MILK PRODUCED: Disposition, Idaho, 1981-90

Year	Milk Used Where Produced			Milk Marketed by Producers		
	Fed to Calves 1/	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers as Whole Milk 2/	Sold Directly to Consumers 3/	Total
	Million Pounds					
1981	45	7	52	2,090	20	2,110
1982	42	6	48	2,185	20	2,205
1983	44	9	53	2,230	20	2,250
1984	39	7	46	2,130	14	2,144
1985	34	7	41	2,370	10	2,380
1986	38	8	46	2,343	4/	2,343
1987	38	7	45	2,330	4/	2,330
1988	41	7	48	2,580	4/	2,580
1989	42	7	49	2,620	4/	2,620
1990	37	7	44	2,905	4/	2,905

1/ Excludes milk sucked by calves.
2/ Includes milk produced by dealers' own herds.
3/ Sales directly to consumer by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.
4/ Included as whole milk.

DAIRY PRODUCTS: Farm Marketings, Income and Value, Idaho, 1981-90

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter Where Produced		Gross Producer Income 3/	Value of Milk Produced 2/ 4/
	Milk Utilized	Average Returns 1/		Cash Receipts From Marketings	Milk Utilized	Value 2/		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Million Pounds	Dollars		1,000 Dollars	Million Pounds		1,000 Dollars	
1981	2,110	12.96	3.62	273,473	7	907	274,381	280,213
1982	2,205	12.86	3.53	283,542	6	772	284,313	289,714
1983	2,250	12.95	3.56	291,487	9	1,166	292,652	298,353
1984	2,144	12.81	3.53	274,743	7	897	275,640	280,637
1985	2,380	12.14	3.34	288,863	7	850	289,713	293,839
1986	2,343	11.70	3.22	274,131	8	936	275,067	279,513
1987	2,330	11.50	3.19	267,950	7	805	268,755	273,125
1988	2,580	11.20	3.09	288,960	7	784	289,744	294,336
1989	2,620	12.30	3.35	322,260	7	861	323,121	328,287
1990	2,905	12.20	3.36	354,410	7	854	355,264	359,778

1/ Cash receipts divided by milk for milkfat represented in Combined Marketings.
2/ Valued at average returns per 100 pounds of milk in Combined Marketings of milk and cream.
3/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and producer-churned butter.
4/ Includes value of milk fed to calves.

IDAHO MILK SOLD TO PLANTS: Fat Test and Price Received, 1990

Month	Manufacturing Grade		Fluid Grade 1/		All Milk	
	Fat Test	Average Price	Fat Test	Average Price	Fat Test	Average Price
	Percent	Dollars per cwt.	Percent	Dollars per cwt.	Percent	Dollars per cwt.
January	3.88	13.62	3.78	14.00	3.81	13.90
February	3.81	11.89	3.73	12.80	3.75	12.60
March	3.75	11.41	3.66	12.30	3.68	12.10
April	3.62	11.59	3.55	12.20	3.57	12.10
May	3.58	11.92	3.53	12.50	3.54	12.40
June	3.55	12.15	3.46	12.80	3.48	12.60
July	3.47	12.31	3.38	13.00	3.40	12.80
August	3.54	12.23	3.42	12.90	3.45	12.70
September ...	3.64	12.11	3.54	12.60	3.56	12.50
October	3.78	11.35	3.70	11.50	3.72	11.50
November ...	3.80	10.18	3.78	11.00	3.79	10.80
December ...	3.90	10.32	3.81	10.60	3.83	10.50
ANNUAL	3.69	11.77	3.61	12.30	3.63	12.20

1/ Includes surplus fluid market grade milk diverted for manufacturing.

DAIRY PRODUCTS MANUFACTURED: Idaho, 1986-1990 1/

Product	1986	1987	1988	1989	1990
			1,000 Pounds		
Creamery Butter	NA	NA	20,196	15,216	NA
American Cheese	97,676	91,879	94,810	104,774	103,513
Cheddar	56,883	53,379	51,944	59,961	NA
Other 2/	40,793	38,500	42,866	44,813	NA
Other Cheese 3/	35,209	48,960	58,243	55,874	74,961
TOTAL CHEESE	132,885	140,839	153,053	160,648	178,474
Cottage Cheese:					
Curd	3,305	NA	6,261	NA	NA
Creamed	3,530	NA	4,313	NA	NA
Low Fat	NA	NA	4,092	NA	NA
Dried Skim Milk:					
Human Food	NA	NA	NA	NA	NA
			1,000 Gallons		
Frozen Products:					
Ice Cream	5,063	NA	6,255	NA	NA
Ice Milk	2,066	NA	414	NA	NA
Sherbet	300	NA	366	NA	NA
Mix Produced:					
Ice Cream	2,185	NA	3,059	NA	NA
Ice Milk	1,810	NA	2,734	NA	NA
Milk Sherbet	159	NA	282	NA	NA

1/ Some entries not available because they would disclose individual plant operations.
2/ Includes Colby, washed or stirred curd, Monterey or Jack.
3/ Includes Swiss, Brick, Muenster, Cream, Mozzarella and Caraway.

WHOLE MILK EQUIVALENT USED IN MANUFACTURED PRODUCTS; Idaho, 1986-90 1/

Product	1986	1987	1988	1989	1990
			1,000 Pounds		
American Cheese	986,626	932,403	959,907	1,048,474	1,045,586
Butter	NA	NA	NA	NA	NA
Ice Cream and Other Frozen Products	93,877	NA	NA	NA	NA
Other Milk Products	5,294	NA	7,030	NA	NA
TOTAL 2/	1,853,804	1,918,507	2,093,407	1,988,520	2,112,974
Duplications	121,688	129,984	140,256	128,221	147,455
NET TOTAL 3/	1,732,116	1,788,523	1,953,151	1,860,299	1,965,519

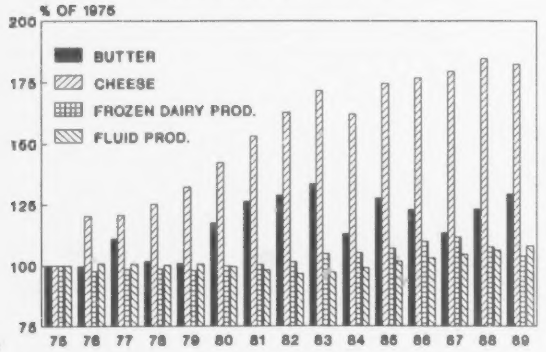
1/ Products manufactured do not necessarily show utilization of milk produced in Idaho because of interstate shipments of milk. No adjustment has been made for shipments of milk and cream between States differing in the test of milk produced.
2/ Milk equivalent of other dairy products including items produced by less than three plants.
3/ Net total accounts for fat recovered from whey cream and used for making butter, and the amount of fat from butter and condensed milk used in making ice cream.

AMERICAN, OTHER CHEESE AND TOTAL CHEESE PRODUCTION:
By Months, Idaho, 1990

Month	AMERICAN CHEESE			OTHER CHEESE 3/	TOTAL CHEESE
	Cheddar 1/	Other American 1/ 2/	Total		
			1,000 Pounds		
January			8,659	6,619	15,278
February			6,690	4,202	10,892
March			8,072	4,896	12,968
April			8,753	4,961	13,714
May			8,862	5,349	14,211
June			8,536	5,298	13,834
July			8,455	6,699	15,154
August			8,026	7,165	15,191
September			7,209	7,722	14,931
October			8,175	8,053	16,228
November			10,675	7,502	18,177
December			11,401	6,495	17,896
Annual - 1990			103,513	74,961	178,474
1989	59,961	44,813	104,774	55,874	160,648
1990/1989 Percent .			99	134	110

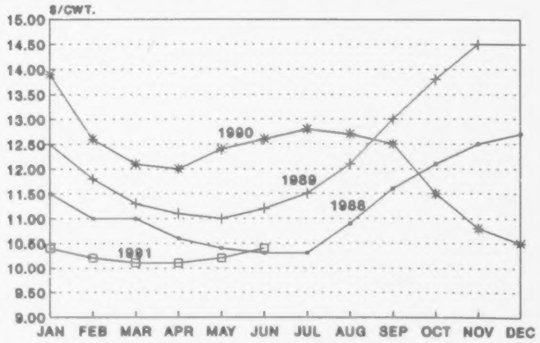
1/ Entri [illegible]. available because they would disclose individual plant operations.
2/ Incluc [illegible] Colby, washed or stirred curd, Jack or Monterey cheese.
3/ Includes Swiss, Brick, Muenster, Cream, Mozzarella and Caraway.

DAIRY PRODUCT UTILIZATION
MILK EQUIVALENT BASIS

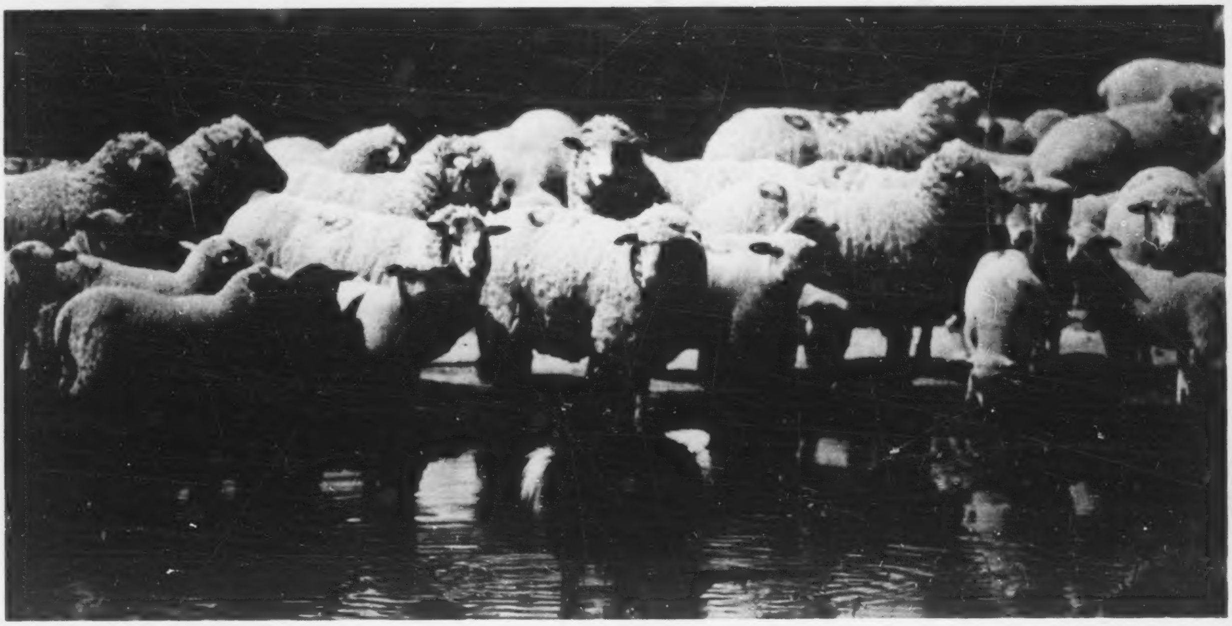


CHEESE EXCLUDES COTTAGE CHEESE.
IDAHO AGRICULTURAL STATISTICS SERVICE

MILK PRICE RECEIVED BY IDAHO FARMERS
JANUARY 1988-JUNE 1991



AVE. OF FLUID AND MANUFACTURING GRADE.
IDAHO AGRICULTURAL STATISTICS SERVICE



SHEEP AND LAMBS: Inventory by Classes, Idaho, January 1, 1982-91

Year	All Sheep and Lambs	Sheep and Lambs on Feed	All Stock Sheep	Lambs		Stock Sheep One Year Old and Older	
				Ewes	Rams & Wethers	Ewes	Rams & Wethers
				1,000 Head			
1982	498	28	470	62	9	389	10
1983	429	19	410	38	5	357	10
1984	383	28	355	35	4	308	8
1985	313	18	295	40	3	246	6
1986	320	19	301	42	3	250	6
1987	314	15	299	42	6	245	6
1988	324	19	305	48	4	247	6
1989	287	10	277	46	5	220	6
1990	286	16	270	44	5	215	6
1991	272	17	255	43	7	199	6

SHEEP AND LAMBS; Inventory and Disposition, Idaho, 1981-90

Year	Beginning of Year Inventory	Lamb Crop	Inshipments	Marketings		Farm Slaughter 1/	Deaths		End of Year Inventory
				Sheep	Lambs		Sheep	Lambs	
				1,000 Head					
1981	512	483	56	69	419	6	30	29	498
1982	498	480	24	77	427	7	31	31	429
1983	429	435	31	67	382	5	29	29	383
1984	383	365	25	85	326	4	22	23	313
1985	313	329	26	25	275	3	20	25	320
1986	320	301	32	38	255	4	19	23	314
1987	314	290	39	38	242	2	17	20	324
1988	324	280	30	71	240	3	15	18	287
1989	287	270	18	46	212	1	14	16	286
1990	286	255	14	55	197	2	13	16	272

1/ Excludes custom slaughter for farmers at commercial establishments.

ALL SHEEP AND LAMBS: by Counties, Idaho, January 1, 1990-91

County and District	All Sheep and Lambs 1990	All Sheep and Lambs 1991
	Head	
NORTH		
Benewah	100	200
Bonner	700	600
Boundary	700	600
Clearwater	200	100
Idaho	8,800	7,100
Kootenai	400	300
Latah	1,100	1,100
Lewis	100	100
Nez Perce	400	400
Shoshone	--	--
DISTRICT	12,500	10,500
SOUTHWEST		
Ada	1,500	1,500
Adams	900	800
Boise	--	--
Canyon	7,000	8,000
Elmore	14,000	16,500
Gem	3,000	1,500
Owyhee	8,000	7,200
Payette	2,600	2,600
Valley	500	400
Washington	16,500	17,500
DISTRICT	54,000	56,000

County and District	All Sheep and Lambs 1990	All Sheep and Lambs 1991
	Head	
SOUTHCENTRAL		
Blaine	21,500	25,000
Camas	100	–
Cassia	12,000	9,000
Gooding	19,000	16,500
Jerome	14,000	11,000
Lincoln	900	800
Minidoka	24,000	27,200
Twin Falls	16,000	15,500
DISTRICT	107,500	105,000
EAST		
Bannock	2,000	1,800
Bear Lake	4,700	3,900
Bingham	16,000	15,000
Bonneville	6,500	5,000
Butte	9,000	9,000
Caribou	8,000	5,000
Clark	10,000	8,000
Custer	3,000	2,800
Franklin	1,700	1,400
Fremont	18,000	18,000
Jefferson	18,000	20,000
Lemhi	4,300	5,000
Madison	3,300	3,300
Oneida	1,000	400
Power	6,000	1,400
Teton	500	500
DISTRICT	112,000	100,500
STATE	**286,000**	**272,000**

IDAHO SHEEP INDUSTRY SUFFERS A $3.84 MILLION DEATH AND THEFT LOSS IN 1990

Idaho sheep producers lost an estimated 48,000 head of sheep and lambs, valued at $3.84 million, in 1990 from all causes. This compares with losses totaling 49,000 head with a value of $4.26 million in 1989.

Predator losses, at 29.8 percent, accounted for the largest share of losses. Coyotes did the most damage, at 11,200 head of sheep and lambs, and continued to be the number one cause of deaths in both lambs and mature sheep. Losses from coyotes alone were valued at $896,000. Dogs claimed 1,100 head of sheep and lambs valued at $88,000 and bears were responsible for the deaths of 1,000 head, valued at $80,000. Losses from other predators, including bobcats, cougars, eagles and foxes, accounted for an additional 1,000 head of sheep and lambs.

After coyote losses, the next leading cause of death in sheep and lambs was lambing complications, at 7,600 head or 15.8 percent of all losses, followed by disease, at 6,400 head or 13.3 percent. Weather claimed 2,100 head; 2,100 sheep died of old age; 1,100 head were lost to poisoning; and 300 head were lost to theft. Other causes such as fire, starvation, accidents and dehydration caused an additional 4,200 sheep and lamb deaths during 1990.

SHEEP AND LAMB LOSSES: by Cause, Idaho, 1988-90

Cause of Death	SHEEP						LAMBS 1/						VALUE OF ALL SHEEP AND LAMBS 3/		
	Head			Percent of Total Loss 2/			Head			Percent of Total Loss 2/					
	1988	1989	1990	1988	1989	1990	1988	1989	1990	1988	1989	1990	1988	1989	1990
													1,000 Dollars		
Coyote	2,700	3,100	2,600	18.0	22.1	20.0	8,700	8,200	8,600	22.9	23.4	24.6	1,083.0	983.0	896.0
Dog	800	500	400	5.3	3.6	3.1	1,200	400	700	3.2	1.1	2.0	190.0	78.5	88.0
Bear	400	500	500	2.7	3.6	3.8	800	900	500	2.1	2.6	1.4	114.0	122.0	80.0
Other 4/	200	100	100	1.3	.7	.8	900	800	900	2.4	2.3	2.6	104.5	78.0	80.0
TOTAL PREDATORS	4,100	4,200	3,600	27.3	30.0	27.7	11,600	10,300	10,700	30.5	29.4	30.6	1,491.5	1,261.5	1,144.0
Weather	400	400	100	2.7	2.9	.8	3,800	7,000	2,000	10.0	20.0	5.7	399.0	644.0	168.0
Disease	1,400	1,400	1,900	9.3	10.0	14.6	7,400	5,800	4,500	19.5	16.6	12.9	836.0	626.5	512.0
Poison	800	1,100	600	5.3	7.9	4.6	500	400	500	1.3	1.1	1.4	123.5	130.5	88.0
Lambing Complications	1,100	1,200	1,600	7.3	8.6	12.3	5,500	4,000	6,000	14.5	11.4	17.1	627.0	452.5	608.0
Old Age	2,400	2,500	2,100	16.0	17.9	16.2	--	--	--	--	--	--	228.0	217.5	168.0
Theft	400	400	200	2.7	2.9	1.5	800	400	100	2.1	1.1	.3	114.0	69.5	24.0
Other 5/	2,400	1,000	900	16.0	7.1	6.9	3,100	2,100	3,300	8.2	6.0	9.4	522.5	269.5	336.0
Unknown Causes 6/	2,000	1,800	2,000	13.3	12.9	15.4	5,300	5,000	7,900	13.9	14.3	22.6	693.5	591.5	792.0
TOTAL	15,000	14,000	13,000	100.0	100.0	100.0	38,000	35,000	35,000	100.0	100.0	100.0	5,035.0	4,263.0	3,840.0

1/ Includes lamb deaths before docking of 20,000 in 1988, 19,000 in 1989 and 19,000 in 1990.

2/ Percentages may not add due to rounding.

3/ Based on average beginning of year and end of year value of head: 1988 - $95.00, 1989 - $87.00 and 1990 - $80.00.

4/ Includes bobcat, cougar, eagle and fox.

5/ Includes accidents, bloat, fire, lightning, starvation, dehydration, on back, etc.

6/ Exact cause of death unidentifiable. May include some predator loss.

SHEEP AND LAMBS: Production and Income, Idaho, 1981-90

Year	Production	Marketings 1/	Price		Value of Production	Cash Receipts 2/	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	1,000 Pounds		Dollars per cwt.			1,000 Dollars		
1981	50,450	54,752	15.70	54.80	24,552	26,767	575	27,342
1982	45,962	55,012	13.80	51.30	22,067	24,756	573	25,329
1983	41,396	49,730	16.20	50.90	20,930	22,523	448	22,971
1984	34,679	45,664	13.10	60.50	20,803	22,792	506	23,298
1985	32,500	32,953	21.20	65.70	20,026	20,315	412	20,727
1986	29,755	32,280	21.20	65.10	18,025	19,012	501	19,513
1987	29,460	29,640	24.00	74.10	19,896	20,601	382	20,983
1988	28,001	34,838	19.40	61.90	15,703	17,943	255	18,198
1989	27,223	28,540	19.50	61.50	14,913	15,234	246	15,480
1990	25,292	28,050	17.30	48.90	11,120	11,631	215	11,846

1/ Excludes custom slaughter for use on farms where produced and interfarm sales within Idaho.

2/ Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS SLAUGHTERED:
Number and Liveweight by Months, Idaho, 1981-90 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
							100 Head						
NUMBER													
1981	5.0	4.0	4.0	5.0	5.0	5.0	7.0	10.0	13.0	10.0	8.0	7.0	82.0
1982 2/ ...			16.0			17.0			32.0			24.0	89.0
1983 3/ ...	4.0	5.0	6.0	5.0	5.0	8.0	9.0	13.0	10.0	10.0	8.0	6.0	89.0
1984	4.0	4.0	4.0	4.0	5.0	7.0	7.0	13.0	9.0	11.0	8.0	6.0	81.0
1985	4.0	4.0	4.0	4.0	4.0	5.0	7.0	10.0	8.0	6.0	5.0	5.0	66.0
1986	4.0	3.0	4.0	3.0	4.0	5.0	5.0	9.0	5.0	6.0	4.0	3.0	54.0
1987	3.0	2.0	2.0	3.0	3.0	4.0	5.0	8.0	6.0	4.0	3.0	4.0	48.0
1988	2.0	2.0	3.0	3.0	2.0	4.0	4.0	10.0	5.0	5.0	3.0	3.0	46.0
1989	3.0	2.0	2.0	2.0	3.0	4.0	5.0	8.0	4.0	4.0	3.0	3.0	41.0
1990	2.0	2.0	3.0	3.0	3.0	4.0	6.0	8.0	5.0	5.0	5.0	4.0	51.0
							1,000 Pounds						
LIVEWEIGHT													
1981	56	45	41	55	53	55	82	109	139	114	87	77	913
1982 2/ ...			172			199			351			257	979
1983 3/ ...	46	53	60	57	57	91	104	141	113	101	83	69	974
1984	45	42	49	48	57	75	74	146	97	120	86	67	906
1985	51	38	38	43	45	58	75	115	86	67	56	54	728
1986	46	31	44	39	45	50	51	94	57	61	49	37	603
1987	35	23	26	29	34	47	55	84	65	48	34	42	525
1988	27	21	41	28	27	38	46	110	60	55	37	34	524
1989	30	21	28	26	35	37	57	93	41	45	29	29	472
1990	26	23	29	31	36	39	58	89	56	55	53	41	535

1/ Includes slaughter under federal inspection and other wholesale and retail slaughter, excludes farm slaughter.

2/ Estimates changed to quarterly in 1982.

3/ Estimates reverted back to monthly in 1983.

WOOL: Production, Price and Value, Idaho, 1981-90

Year	Number of Sheep Shorn 1/	Weight per Fleece	Total Wool Production	Price 2/ 3/	Value
	Thousands	Pounds	1,000 Pounds	Cents per Pound	1,000 Dollars
1981	493	10.0	4,926	.88	4,335
1982	456	10.1	4,592	.65	2,985
1983	413	9.9	4,069	.54	2,197
1984	340	9.6	3,254	.37	2,831
1985	300	9.9	2,957	.64	1,892
1986	278	9.7	2,683	.67	1,798
1987	293	9.5	2,778	.89	2,472
1988	295	9.9	2,929	1.18	3,456
1989	283	10.0	2,835	1.16	3,289
1990	271	10.2	2,775	.65	1,804

1/ Includes shearing at commercial feeding yards.
2/ Does not include incentive payments.
3/ Weighted average for wool sold during the marketing year.

MINK: Females Bred to Produce Kits, by Color Class, Idaho, 1980-90

Year	Standard	Ranch Wild	Demi-buff 1/	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclassified	Total Females
								1,000 Females						
1980	14.0	.8	14.5	13.3	2/	1.6	2/		2.1		.70	2/		48.0
1981	16.1	.6	14.5	13.8	2/	1.1	2/		2.2		.60	2/		50.5
1983 3/	15.8	.6	25.2	12.3		1.6	2/		3.7		2/	2.0	2/	62.3
1984	15.0	3.4	23.1	9.5	2/	2.0	2/		3.7		2/	2.1		60.0
1985	16.3	5.0	26.5	7.6		2/	.5		1.8	2/	2/	2.5	1.0	62.9
1986	17.5	6.1	17.1	6.6	2/	1.1	1.0	8.2	1.9		.16	1.8		61.6
1987	19.3	8.9	13.2	6.6		.7	1.3	3.3	2.6	.3	.10	1.6	.2	57.5
1988	22.6	7.5	16.9	4.9	.4	1.5	1.6	3.9	2.5		1.00	2.0	.2	65.0
1989	23.4	10.1	16.4	3.2	.6	1.8	4.7	2.7	2.0	.6	.50	2.0		68.0
1990	23.3	6.8	11.1	1.5	.4	3.1	4.6	1.7	1.3	.2			.5	54.5

1/ Demi-buff includes crosses of dark brown, violet pastel, standard, pearl or others.
2/ Included in total to avoid disclosing individual operations.
3/ Survey not conducted in 1982.

MINK: Pelts Produced by Color Class, Idaho 1979-89

Year	Standard	Ranch Wild	Demi-buff 1/	Pastel	Pale Brown	Sapphire	Gun Metal	Mahogany	Pearl	Pink	Violet Type	White	Misc. & Unclassified	Total Pelts
								1,000 Pelts						
1979	34.7	1.2	55.8	37.9	2/	3.9	2/		5.3		2.5	2.7	2/	145.0
1980	36.2	3.0	76.7	32.3	2/	3.1	2/		5.1		1.6	2.0		161.6
1982 3/	50.8	2.2	112.9	47.4	2/	3.7	2/		9.7		2.1	4.1		234.5
1983	43.8	9.8	111.1	40.1	2/	3.9	2/		13.1		1.4	6.7	2/	231.5
1984	42.6	24.3	118.4	29.5	2/	5.0	2/		13.7	2/	2/	7.4	1.8	245.3
1985	50.8	26.6	131.6	23.1	2/	3.4	2/		6.5		2/	5.5	.3	251.7
1986	58.8	43.5	66.4	26.4	2/	1.6	2.5	32.6	6.5		.4	6.0	2/	244.7
1987	58.0	34.9	69.0	19.3		3.6	2.9	28.1	6.8	.3	.6	4.1	.4	228.0
1988	66.5	47.3	60.9	19.8	.1	3.5	12.4	36.4	7.2	2.0	2.1	3.7	.1	262.0
1989	9[illegible]2	65.0	53.8	11.1	2.5	4.6	15.5	22.6	4.1	1.6	1.6	5.4	2.0	285.0

1/ Demi-buff includes crosses of dark brown, violet pastel, standard, pearl or others.
2/ Included in totals to avoid disclosing individual operations.
3/ Survey not conducted in 1982 for pelts produced in 1981.

POULTRY: Number on Farms, Idaho, December 1, 1981-90

Year	All Chickens 1/	Hens and Pullets of Laying Age	Not of Laying Age		Other Chickens
			Pullets, 3 mos. and Older	Pullets, Under 3 mos. Old	
			1,000 Head		
1981	1,390	1,031	157	163	39
1982	1,405	1,007	228	153	17
1983	1,265	1,004	142	94	25
1984	1,420	1,034	184	169	33
1985	1,420	1,047	122	239	12
1986	1,270	880	137	238	15
1987	1,300	920	213	156	11
1988	1,280	870	245	156	9
1989	1,110	730	183	188	9
1990	1,120	790	160	161	9

1/ Excludes commercial broilers.

CHICKEN AND EGGS: Production and Income, Idaho, 1981-90

Year	Chickens			Eggs		
	Pounds Sold	Price per Pound	Value of Sales	Eggs Produced	Price	Value of Production
	Thousands	Cents	1,000 Dollars	Millions	Cents per Dozen	1,000 Dollars
1981	1,794	8.0	1/ 144	228	57.0	10,831
1982	2,145	6.0	1/ 129	238	56.0	11,106
1983	3,042	8.0	1/ 203	240	56.0	11,200
1984	1,564	13.0	1/ 203	258	62.0	13,330
1985	2,363	9.0	213	239	48.0	9,560
1986	2,117	11.0	233	230	51.0	9,775
1987	1,748	5.0	87	238	45.0	8,925
1988	2,272	5.8	132	217	47.1	8,517
1989	2,543	5.9	150	217	84.1	15,208
1990	1,533	5.1	78	187	79.1	12,326

1/ Cash receipts.

HOGS AND PIGS: Inventory and Disposition, Idaho, 1981-90

Year	Beginning Inventory	Annual Pig Crop	Inshipments	Marketings 1/	Farm Slaughter 2/	Deaths	End of Year Inventory
				1,000 Head			
1981	175	211	5	225	5	11	150
1982	150	144	5	182	3	9	105
1983	105	199	5	177	2	10	120
1984	120	189	5	190	3	10	112
1985	112	189	6	166	3	13	125
1986	125	131	5	167	3	11	80
1987	80	120	5	115	3	7	80
1988	80	126	2	117	3	8	80
1989	80	114	3	111	3	11	72
1990	72	101	8	103	3	15	60

1/ Includes custom slaughter for use on farms where produced and outshipments, but excludes interfarm sales within Idaho.

2/ Excludes custom slaughter for farmers at commercial establishments.

PIG CROP: Sows Farrowing, Pigs Per Litter, Pig Crop - December 1/ - May and June - November, Idaho, 1981-90

Year	Sows Farrowing		Pigs Per Litter		Pig Crop	
	Dec.-May	June-Nov.	Dec.-May	June-Nov.	Dec.-May	June-Nov.
	1,000 Head		Number		1,000 Head	
1981	13	14	7.6	8.0	99	112
1982	9	10	7.9	7.3	71	73
1983	15	11	7.3	8.1	110	89
1984	14	11	7.7	7.4	108	81
1985	11	12	8.4	8.1	92	97
1986	10	7	8.3	6.9	83	48
1987	7	8	8.4	7.6	59	61
1988	7.5	8.5	8.1	7.6	61	65
1989	7.4	7.5	7.8	7.7	57	57
1990	6.5	6.3	8.0	7.7	52	49

1/ December preceding year.

HOGS AND PIGS: Inventory by Classes, December 1, Idaho, 1981-90

Year	All Hogs and Pigs	Breeding Total	Market				
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over	Total
			1,000 Head				
1981	150	17	46	37	32	18	133
1982	105	17	34	27	15	12	88
1983	120	18	32	30	25	15	102
1984	112	17	35	22	20	18	95
1985	125	18	31	23	24	29	107
1986	80	11	22	19	17	11	69
1987	80	11	25	19	13	12	69
1988	80	11	26	18	13	12	69
1989	72	10	23	16	12	11	62
1990	60	8	18	14	10	10	52

HOGS AND PIGS: Production and Income, Idaho, 1981-90

Year	Production	Marketings	Price	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	1,000 Pounds		Dollars per cwt.	1,000 Dollars			
1981	50,441	51,665	40.60	20,454	20,988	877	21,865
1982	37,654	42,008	49.20	18,444	20,723	567	21,290
1983	44,105	40,257	45.40	19,971	18,312	676	18,988
1984	43,190	42,135	44.40	19,141	18,794	1,066	19,860
1985	39,963	33,548	41.70	16,641	14,104	1,501	15,605
1986	29,540	33,936	48.10	14,187	16,412	1,732	18,144
1987	27,384	25,080	50.30	13,712	12,657	1,449	14,106
1988	28,611	25,920	40.20	11,466	10,420	1,158	11,578
1989	25,737	23,930	38.50	9,858	9,213	1,109	10,322
1990	22,446	21,540	51.30	11,332	11,050	1,477	12,527

HOGS SLAUGHTERED: Number and Liveweight by Months, Idaho, 1981-90 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						1,000 Head							
NUMBER													
1981	9.3	8.1	9.2	8.7	8.6	7.9	7.5	7.6	8.4	9.1	7.7	9.0	101.1
1982 2/			23.1			22.4			20.4			19.7	85.7
1983 3/	6.5	6.0	7.7	6.6	6.9	6.8	6.6	7.6	6.8	7.0	6.6	6.7	81.7
1984	6.3	6.4	7.8	6.8	8.1	7.1	7.2	7.7	7.5	8.6	7.7	7.8	88.8
1985	8.7	7.4	8.6	9.1	8.8	7.7	8.5	8.4	8.3	8.7	6.4	7.7	98.2
1986	8.1	7.6	7.4	9.6	8.3	7.9	8.0	7.6	10.5	10.3	7.9	9.5	102.8
1987	8.4	7.1	9.3	9.1	8.4	9.0	8.3	10.5	10.5	11.1	9.9	10.3	111.8
1988	9.3	10.5	10.5	9.4	10.6	9.3	7.9	9.4	9.6	9.7	9.7	9.9	115.8
1989	10.1	9.1	10.3	9.3	10.4	8.9	7.2	7.9	6.5	7.2	6.8	6.2	99.9
1990	6.8	6.1	7.4	7.2	7.8	7.8	7.5	7.8	6.9	8.3	7.8	6.5	87.8
						1,000 Pounds							
LIVEWEIGHT													
1981	2,215	1,943	2,167	2,022	1,981	1,879	1,753	1,748	1,984	2,127	1,860	2,205	23,885
1982 2/			5,419			5,206			4,760			4,687	20,072
1983 3/	1,536	1,398	1,815	1,543	1,630	1,611	1,550	1,803	1,600	1,666	1,614	1,613	19,380
1984	1,488	1,483	1,805	1,608	1,981	1,658	1,684	1,777	1,789	2,113	1,864	1,888	21,138
1985	2,057	1,738	2,042	2,168	2,089	1,813	1,983	1,971	1,989	2,125	1,540	1,859	23,374
1986	1,959	1,806	1,752	2,308	1,981	1,863	1,872	1,795	2,470	2,449	1,915	2,316	24,487
1987	2,001	1,723	2,533	2,225	2,006	2,124	1,967	2,487	2,495	2,684	2,394	2,505	27,143
1988	2,227	2,528	2,507	2,319	2,548	2,240	1,873	2,163	2,288	2,435	2,362	2,389	27,877
1989	2,434	2,189	2,452	2,181	2,483	2,070	1,754	1,837	1,481	1,653	1,585	1,416	23,534
1990	1,563	1,451	1,725	1,654	1,794	1,792	1,739	1,828	1,623	1,943	1,799	1,504	20,414

1/ Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.
2/ Estimates changed to quarterly beginning in April 1982.
3/ Estimates reverted back to monthly in 1983.

EQUINE IN IDAHO

In the fall of 1988, the Idaho Horse Council commissioned the University of Idaho's Department of Agricultural Economics and Rural Sociology to conduct a survey of Idaho's equine. The Idaho Department of Agriculture felt that due to the importance of the equine industry to Idaho's agricultural economy that this data should be included as part of the 1991 Idaho Agricultural Statistics Bulletin. The following tables are the final results of the University of Idaho's survey.

SURVEY SUMMARY

Categories	1990	1984 1/
Number of Riding Horses	168,100	145,600
Number of Draft Horses	3,100	4,600
Number of Ponies	5,500	5,700
Number of Donkeys and Mules	8,200	6,700
TOTAL ALL EQUINE	184,900	162,600
Registered Equine Value	$179,376,000	
Non-Registered Equine Value	43,205,000	
TOTAL VALUE ALL EQUINE	$222,581,000	
Total Value of Facilities	$256,637,000	
Total Value of Capital Equipment	77,944,000	
Total Value of Travel Equipment by Percentage Used For Equine	127,199,000	
TOTAL INVESTMENT	$684,361,000	
ANNUAL EQUINE RELATED EXPENSES	$75,219,000	
EQUINE REVENUES:		
Shows, Races, Rodeos	$17,844,000	
Breeding Fees	9,424,000	
Equine Sales	16,117,000	
TOTAL REVENUES	$43,385,000	

1/ Indicates change in numbers of equine for households that currently own equine.

EQUINE: by Breed, Type

RIDING HORSES: by Breed, Type

Breed	Registered	Grade
	Number	Number
American Quarter	7,500	27,300
American Saddle	900	6,100
Appaloosa	12,100	13,900
Arabian	11,600	3,300
Morgan	1,600	1,400
Paint	3,700	2,400
Pinto	200	600
Tennessee Walking	1,000	--
Thoroughbred	5,000	4,400
Other	7,000	8,100
TOTAL	100,600	67,500

DRAFT HORSES

Breed	Number
Belgian	700
Percheron	700
Shire	400
Other	1,300
TOTAL	3,100

PONIES

Breed	Number
POA	1,200
Shetland	1,300
Welsh	900
Other	2,100
TOTAL	5,500

DONKEYS AND MULES

Breed	Number
Donkeys	3,300
Mules	4,900
TOTAL	8,200

HORSES FOR BREEDING

Type	Number
Mares for breeding	27,400
Stallions for breeding	6,600
TOTAL	34,000

EQUINE: by Primary Use [1/]

Activity	Percent of Use
Pleasure	51.6
Work on Farm or Ranch	31.0
Packing or Hunting	27.5
Breeding	19.8
Endurance Trail Ride	11.7
Reining and Cutting	9.6
Youth Programs	8.4
Show	8.4
Racing	6.0
Rodeo	3.0
Other	10.1

[1/] Total does not equal 100 percent because equine may be used for more than one purpose.

EQUINE RELATED EXPENSES DURING 1990

Expenditure	Amount
	1,000 Dollars
Hay	31,545
Grain	5,612
Veterinarian	7,502
Training	12,400
Farrier	4,850
Breeding Fees	3,710
Medication	2,111
Straw	1,142
Clothes	1,512
Insurance	1,640
Advertising	1,135
Other	2,060
TOTAL	75,219

IDAHO AGRICULTURAL STATISTICS, 1991

Estimates Issued by Idaho Agricultural Statistics Service

Current estimates of the data published in this bulletin are available from the Idaho Agricultural Statistics Service at various times throughout the year. The table below indicates the months data are available. Current data may be obtained by calling the Agricultural Statistics Service or interested persons may be added to one or more of our three mailing lists. The three separate mailing lists are: (1) All potato reports, (2) Weekly Crop Weather report, and (3) "Agriculture in Idaho", a semi-monthly publication containing various crop, livestock, price and other farm data. The annual charge for these publications is: Potato reports, $10; Weekly Crop Weather, $12; and "Agriculture in Idaho", $10. Reporters on our surveys are not charged. An order form may be obtained by calling or writing the Idaho Agricultural Statistics Service.

REPORTS ISSUED BY THE IDAHO AGRICULTURAL STATISTICS SERVICE

A = Acreage estimate only. P = Production estimate only. F = Acreage and production estimate. X = Month released.

Item	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
AGRICULTURE IN IDAHO												
Winter Wheat	F		A		F	F	F	F		F		
Spring Wheat	F		A			A	F	F	F	F		
Barley	F		A			A	F	F	F	F		
Oats	F		A			A	F	F		F		
Field Corn	F		A			A						
for Grain	F					A		F	F	F	F	
for Silage	F											
Grain Stocks	X		X			X			X			
Dry Edible Beans 1/	F		A			A		F	F	F	F	F
Sugarbeets	F		A			F		F	F	F	F	
Hay	F		A			A		F		F		
Hay Stocks	X				X							
Onions	F		A		A	F	F	P	P	P		
Mint	F											
Hops	F		X			A		F	X			
Apples	P						P	P		P		
Peaches	P					P	P	P				
Sweet Cherries	P					P	P					
Prunes & Plums	P							P	P	P		
Cattle on Feed	X			X			X			X		
Cattle Inventory & Calf Crop		X		X			X					
Egg Production	X			X								
Sheep Inventory, on Feed & Lamb Crop		X		X								
Wool Production			X									
Hog Inventory & Pig Crop	X			X								
Honey		X										
Mink							X					
Milk Production	X	X	X	X	X	X	X	X	X	X	X	X
Manufactured Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Livestock Slaughter	X	X	X	X	X	X	X	X	X	X	X	X
Cold Storage	X	X	X	X	X	X	X	X	X	X	X	X
Farm Employment & Wage Rates		X			X			X			X	
Farm Numbers							X					
Farm Cash Receipts											X	
POTATO REPORTS												
Acreage & Production	F						A		F		F	F
Stocks	X	X	X	X	X				X			X
Processing	X	X	X	X	X	X				X	X	X
Utilization									X			
Size & Grade												X
WEEKLY CROP WEATHER				X	X	X	X	X	X	X		

1/ December production by classes.

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The Idaho Department of Agriculture and the Agricultural Statistics Service find it necessary to reduce the cost of publishing and mailing reports. This is accomplished by reducing the number of publications, reducing our free mailings and placing current mailings on a fee basis. These changes were effective July 1, 1982. The cost of this publication is $5.00.